To: IHS

Certificate



We certify with RoHS DIRECTIVE*1 in EU that the mention of products listed below is correct.

*1 RoHS Directive:

DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 08 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Signature : Ramey D. McHargue

Title: Corp QA Manager

Company: Murata Americas

Date (yyyy/mm/dd) 2015/06/23

- Product List -

- *2 RoHS Compliant Status-->
- Compliant: : It is contained RoHS ristriction substance of over threshold value with RoHS Exemption*3 applicable use or less than threshold value.
- Not Compliant : It is contained some RoHS ristriction substance of over threshold value without RoHS exemption.
- *3 RoHS Exemption:
 - ANNEX III of RoHS DIRECTIVE; "Applications exempted from the restriction in Article 4(1)"
- *4 RoHS restriction substance status-->
- Contained : In at least one homogeneous material, the content of non-cadmium is higher than 1000ppm per homogeneous material (in case of cadmium content, higher than 100ppm).
- Not Contained: In all homogeneous materials, the content of non-cadmium is up to 1000ppm per homogeneous material (in case of cadmium content, up to 100ppm).

Customer Part Number	Murata Part Number	RoHS *2 Compliant Status	Lead ^{*4}	Mercury *4	Cadmium *4	Hexavalent ^{*4} Chromium	PBB *4	PBDE *4
	GCJ31CR71C106KA15L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GCM155R72A471KA37D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GCM188R71C104JA37D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GCM188R71C104KA37D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GCM188R71H224KA64D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GCM21BR72A104KA37L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GCM32ER70J476KE19L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GCM32ER71H475KA55L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GJM1555C1H6R8CB01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GQM1885C1H390JB01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GQM1885C2A4R0CB01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GQM2195C1H390JB01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GR442QR73D102KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM033R60J104KE19D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM033R60J224ME90D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM033R61A104KE15D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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Customer Part Number	Murata Part Number	RoHS *2 Compliant Status	Lead ^{*4}	Mercury *4	Cadmium *4	Hexavalent ^{*4} Chromium	PBB ^{*4}	PBDE *4
	GRM1555C1E102JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H102JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H111JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H121JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H150JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H160JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H180JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H180JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H181JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H1R5CZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H1R8BZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H220JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H220JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H221JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H470JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H470JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H471JA01B	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H471JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H4R7CA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H510JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H560JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H560JD01D	Not Compliant	Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H560JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H750JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H821JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1555C1H9R0DA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155F51C104ZA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155F51E103ZA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155F51E104ZA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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PBDE *4	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead ^{*4}	RoHS ^{*2} Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R60J103KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R60J105KE19D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R60J105ME19D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R60J224KE01J	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R60J225ME15D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R60J474KE19D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R61A104KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R61A105KE15D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R61A224KE19D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R61A474KE15D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R61A683KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R61E104KA87D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71A473KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71C103KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71C104KA88B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71C104KA88D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71C123KA01B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71C123KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71C223KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71C473KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71E103JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71E103KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71E333KA88D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71E473KA88D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71E562KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71E682KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71E682KA01J	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71H102JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM155R71H102KA01D	

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Customer Part Number	Murata Part Number	RoHS *2 Compliant Status	Lead *4	Mercury *4	Cadmium *4	Hexavalent ^{*4} Chromium	PBB ^{*4}	PBDE *4
	GRM155R71H103KA88C	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155R71H103KA88D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155R71H122KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155R71H152KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155R71H221KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155R71H223KA12D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM155R71H271KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM185R61C105KE44D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H100JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H101JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H102FA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H102GA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H102JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H102JA01J	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H150JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H152JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H181JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H200JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H220JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H221JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H222JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H270JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H271JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H2R2CZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H300FA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H330JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H331JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H391JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM1885C1H470JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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PBDE *4	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead ^{*4}	RoHS *2 Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H471GA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H4R7CZ01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H510JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H560JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H561JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H680JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H6R8CZ01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C1H7R5DZ01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A101JA01B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A101JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A181JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A200JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A220JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A221JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A270JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A301JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A470JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A471JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A560JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1885C2A5R6CA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM1887U1H472JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188F51E104ZA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R60J106ME47D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R60J475KE19D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R60J475ME19D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R61A105KA61D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R61A474KA61D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R61C105KA93D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R61C225KE15D	

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PBDE *4	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead *4	RoHS *2 Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R61C474KA93D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R61E105MA12D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71A105KA61J	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71A225KE15D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C102KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C104KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C124KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C223KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C333KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C334KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C473KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71C474KA88D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71E104KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71E105KA12D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71E223KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H102KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H103JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H103KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H104JA93D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H104KA93B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H104KA93D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H104KA93J	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H123KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H152KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H153KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H221KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H222KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H223KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM188R71H272KA01D	

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Customer Part Number	Murata Part Number	RoHS *2 Compliant Status	Lead *4	Mercury *4	Cadmium *4	Hexavalent ^{*4} Chromium	PBB *4	PBDE *4
	GRM188R71H471KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM188R71H472KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM188R71H472MA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM188R71H473KA61D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM188R71H682KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM188R72A223KAC4D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H100JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H102FA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H121JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H150JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H220JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H221JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H270JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H331JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H390JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H392JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2165C1H470JZ01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM216R71H103KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM216R71H472KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2195C1H103FA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2195C1H103JA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM2195C2A4R7CD01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM219R60J106KE19D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM219R61A105KC01B	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM219R61A105KC01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM219R61A105KC01J	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM219R61C106KA73D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM219R61C475KE15D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM219R71E224KA01D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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PBDE *4	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead ^{*4}	RoHS *2 Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM219R71H333KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM219R72A472KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21AR72E102KW01 D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR60J226ME39L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR61A106KE19L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR61A106KE19B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR61A106KE19L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR61A106ME19L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR61C106KE15L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR61E106KA73L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71A105KA01C	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71A105KA01K	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71A105KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71A106KE51L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71C105KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71C225KA12L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71C475KA73K	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71E104KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71E105KA99K	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71E105KA99L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71E334KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71E474KC01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71H104KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71H105KA12K	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71H105KA12L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71H154KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71H224KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR71H474KA88L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR72A103KA01L	

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PBDE *4	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead *4	RoHS *2 Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR72A223KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR72A333KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR72A473KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM21BR72A474KA73L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3165C1H101JZ01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3165C1H221FZ01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C1H102FA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C1H103FA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C1H182JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C1H332JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C1H472JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C1H622JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C2A101FZ01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C2A102JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C2A332JA01B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM3195C2A821JA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM319R61C106KE15D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM319R61E105KC36D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM319R71H473KA01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31A5C2J221JW01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31A5C2J331JW01D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31BR72J102KW01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31BR72J103KW01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31BR73A102KW01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31BR73A471KW01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31C5C1H104JA01B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CF51A226ZE01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR70J106KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR60J107ME39L	

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PBDE *4	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead ^{*4}	RoHS *2 Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR60J476KE19B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR60J476KE19L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR61A106KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR61C106KC31L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR61E106KA12L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR61E226KE15L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR61E475KA88L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR61H225KA88L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR70J106KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR71A475KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR71E106KA12B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR71E106KA12K	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR71E106KA12L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR71E475KA88L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR71H105KA61L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR71H475KA12L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR72A105KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31CR72E104KW03L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31M5C1H473JA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31MF51A106ZA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31MR71C225MA35L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31MR71H474KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM31MR72A224KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM32CF51C226ZA12L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM32CR72A105KA35L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM32CR72A684KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM32DR60J226KA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM32DR60J226MA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	GRM32DR61E106KA12L	

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Customer Part Number	Murata Part Number	RoHS *2 Compliant Status	Lead *4	Mercury *4	Cadmium *4	Hexavalent ^{*4} Chromium	PBB ^{*4}	PBDE *4
	GRM32DR71C106KA01K	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32DR71C106KA01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32DR71E106KA12L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32DR72E224KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER60J107ME20L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER61A476KE20L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER61C226KE20L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER61E226KE15L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER61E226ME15L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER71A226KE20L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER71A476KE15L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER71H106KA12L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER71H475KA88L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER72A105KA01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32ER72A225KA35L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32NR72A104MA01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32QR73A103KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM32RR71H105KA01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM43DR72A474KA01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM43DR72E224KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM43DR72J104KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM43ER72A225KA01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM43QR72J683KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM55DR72J224KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM55DR73A104KW01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	GRM55ER72A475KA01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BL02RN2R1P1A	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM15AG601SN1D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM15AX601SN1D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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PBDE *4	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead ^{*4}	RoHS *2 Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM15BD182SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM15EG221SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM15HB121SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM15HD601SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18AG102SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18AG121SN1J	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18AG221SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18AG601SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18BB121SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18BB750SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18BD102SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18BD421SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18EG101TN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18GG471SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18KG101TN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18PG121SH1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18PG121SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18SG121TN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM18SG700TN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21AG102SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21AG121SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21AG601SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21AH102SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21AH102SN1L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21AJ601SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21BD182SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21BD272SN1L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21BD601SN1D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	BLM21PG221SN1D	

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Customer Part Number	Murata Part Number	RoHS *2 Compliant Status	Lead *4	Mercury *4	Cadmium *4	Hexavalent ^{*4} Chromium	PBB *4	PBDE *4
	BLM21PG331SN1D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM31AJ601SN1L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM31PG121SN1L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM31PG500SN1L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM31PG601SN1L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM41AF151SN1L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM41PG600SN1L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BLM41PG750SN1L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BNX002-01	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BNX005-01	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BNX016-01	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BNX022-01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	BNX022-01L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	CSBLA455KJ58-B0	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	CSTCC2M00G53A-R0	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	CSTCC7M37G53A-R0	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	CSTCE8M00G52A-R0	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	CSTCE8M00G52-R0	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	CSTCE8M00G55Z-R0	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	CSTCR4M00G53-R0	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	DEBB33A102KA2B	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	DEBB33A152KN2A	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	DEBB33A222KN2A	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	DLP31SN551ML2L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	DLW21HN181SQ2L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	DLW21HN670SQ2L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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	PBB *4	Hexavalent ^{*4} Chromium	Cadmium *4	Mercury *4	Lead ^{*4}	RoHS *2 Compliant Status	Murata Part Number	Customer Part Number
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW21HN900SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW21SN181SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW21SN371SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW21SN900HQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW21SN900SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW31SN222SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW31SN900SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW5BSN302SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW5BTN101SQ2B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW5BTN101SQ2K	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW5BTN101SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW5BTN251SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DLW5BTN501SQ2L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DSS6NE52A222Q55B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	DSS9HB32E222Q55B	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LLA219C70G225MA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LLL185R71C473MA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LLL185R71E103MA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LLL185R71E223MA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LLL185R71H222MA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LLL185R71H472MA01L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQG15HS2N7S02D	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQH32CN101K53L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQH32CN150K53L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQH32CN1R0M53L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQH32CN220K23L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQH32CN220K53L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQH32CN4R7M33L	
Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Compliant	LQH32MN220J23L	

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Customer Part Number	Murata Part Number	RoHS *2 Compliant Status	Lead *4	Mercury *4	Cadmium *4	Hexavalent ^{*4} Chromium	PBB *4	PBDE *4
	LQH3NPN2R2NM0L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	LQH3NPN470MM0L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	LQH44PN220MP0L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	LQH55DN4R7M03L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	LQM18FN2R2M00D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	LQW15AN27NH00D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	LQW31HNR10J03L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NCP15XH103J03RC	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NCP18XH103F03RB	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NCP21XV103J03RA	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFE31PT101C1E9L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFE31PT222Z1E9L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFE31PT471F1E9L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFE61HT181C2A9L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFE61HT332Z2A9L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFM21PC105B1C3D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFM21PC224R1C3D	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	NFM3DCC470U1H3L	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	PLA10AN1522R0R2B	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	TZC3Z030A110R00	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
	VFS9VD31B223Q55B	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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