

Product Description		IPC/JEDEC Standard 609A - Pb Free "2nd-Level Interconnect" Status										Soldering & Reflow Profile				RoHS Status				China Pollution Act Information (ST/11363-2006) - China RoHS Status					PCN Status											
Technology/ Product Line	Product Family	Vehicle Division	Pb-free Qualification Report Available (Yes/No)	Pb-free Samples Available (Yes/No)	Pb-free Mass Production (O/Y)	Pb-free Material Code Marking	How to Order Lead Free Part (Web)	Termination Plating Finish	Plating Underlayer	Terminal Base Material/Alloy	Thin Lead (Soft) Production Available (Yes/No)	J-STD-003 Moisture Sensitivity Level Rating	Backward Compatibility	Peak Reflow Temperature (Deg C)	Time @ Peak Reflow Temperature (sec)	Maximum Number of Cycles Allowed @ Peak Reflow Temperature	RoHS Compliant (Yes/No/Not Available)	Exemptions Used (Exemption #)	RoHS Qualification Report Available (Yes/No)	RoHS Compliant Samples Available (Yes/No)	RoHS Compliant Mass Production (O/Y)	Prohibit substances Present (DEHP/BPBP/BBP)	China RoHS (Yes/No/Not Available)	EPUP (Yes/No/Not Available)	Location of Hazardous Substances (若有有害物质 请提供物料清单)	Pb 含量 X for C-MCV O for C-MCV 0.1 wt% (SJ/T 11363-2006)	Hg 含量 X for C-MCV O for C-MCV 0.1 wt% (SJ/T 11363-2006)	Cd 含量 X for C-MCV O for C-MCV 0.01 wt% (SJ/T 11363-2006)	Cr(VI) 含量 X for C-MCV O for C-MCV 0.1 wt% (SJ/T 11363-2006)	PBB 多溴联苯 X for C-MCV O for C-MCV 0.1 wt% (SJ/T 11363-2006)	PBDE 多溴二苯醚 X for C-MCV O for C-MCV 0.1 wt% (SJ/T 11363-2006)	Product Change Notification No. / Date	Product Change Notification Date			
Leader WW	ZNK...	DR	No	Yes	at all times	N/A	Please refer dashboard on www.vishay.com	100% Sn (100% Ni)	N/A (Brass)	Copper (brass)	No	Not Moist	Yes	260°C	40	3	Yes	N/A	No (Yes)	Yes	September 04	No	Yes	-	-	-	-	-	-	-	-	-	-	-	-	
Leader WW	ZNK... (continued)	DR	No	Yes	at all times	03	Please refer dashboard on www.vishay.com	100% Sn	N/A (777)	Cu/Ni	No	Not Moist	Yes	260°C	40	3	Yes	N/A	No (Yes)	Yes	September 04	No	Yes	-	-	-	-	-	-	-	-	-	-	-	-	
DR	ZNK	DR	No	Yes	at all times	N/A	Please refer dashboard on www.vishay.com	100% Sn (777)	N/A (777)	Cu/Ni	No	Not Moist	Yes	260°C	40	3	Yes	N/A	No (Yes)	Yes	September 04	No	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-
WW SMD	W5L1	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L2P	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L3	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L4	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L5	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L6	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L7	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L8	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L9	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L10	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L11	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5L12	DL	Yes	Yes	9/26/2009	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	September 05	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5C1	DL	Yes	Yes	Information Not available	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	Information Not available	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
WW SMD	W5C2	DL	Yes	Yes	Information Not available	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	Information Not available	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5F201	DL	Yes	Yes	4/04	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	4/04	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5E005	DL	Yes	Yes	4/04	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	CuCr	Yes	Test Pend	Yes	260°C	10	3	Yes	N/A	Yes	Yes	4/04	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5E1	DL	Yes	Yes	10/12	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	NCr	Yes	Test Pend	Yes	260°C	10	3	Yes	N/A	Yes	Yes	10/12	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5E2	DL	Yes	Yes	10/12	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	NCr	Yes	Test Pend	Yes	260°C	10	3	Yes	N/A	Yes	Yes	10/12	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW SMD	W5E3	DL	Yes	Yes	10/12	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	NCr	Yes	Test Pend	Yes	260°C	10	3	Yes	N/A	Yes	Yes	10/12	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)	Please refer dashboard on www.vishay.com	100% Sn (MoSte)	Nickel	Copper clad steel	Yes	Yes	260°C	10	3	Yes	N/A	Yes	Yes	2/05	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WW LEADED	RS NS MPB MRB	DL	Yes	Yes	2/05	Label (03) and (Pb)																														

Product Description			IPC/JEDEC Standard 609A - Pb Free "2nd-Level Interconnect" Status										Soldering & Reflow Profile					RoHS Status					China Pollution Act Information (ST/T11363-2006) - China RoHS Status						PCN Status					
Technology/ Product Line	Product Family	Vehicle Division	Pb-free Qualification Report Available (Yes/No)	Pb-free Samples Available (Yes/No)	Pb-free Mass Production (QTY)	Pb/Pb-free Material Code Marking	How to Order Lead Free Part (Web)	Termination Plating Finish	Plating Underlayer	Terminal's Base Material/Alloy	Tin Lead (Sn/Pb) Production not available (Yes/No)	J-STD-020 Molature Sensitivity Level Rating	Backward Compatibility	Peak Reflow Temperature (Deg C)	Time @ Peak Reflow Temperature (sec)	Maximum Number of Cycles Allowed @ Peak Reflow Temperature	RoHS Compliant (Yes/No/YesE)	Exemptions Used (Exemption # (Yes/No))	RoHS Qualification Report Available (Yes/No)	RoHS Compliant Samples Available (Yes/No)	RoHS Compliant Mass Production (QTY)	Prohibited substances Present (DEHP/BPBP/BPB)	China RoHS Compliant (YES/NO) 符合 RoHS (是否)	EPUP (YEARS) 环保使用期限 (年)	Location of Hazardous Substance(s) 有害物质位置	Pb 铅 X for C-MCV O for C-MCV (SJT11363-2006)	Hg 汞 X for C-MCV O for C-MCV (SJT11363-2006)	Cd 镉 X for C-MCV O for C-MCV (SJT11363-2006)	Cr(VI) 六价铬 X for C-MCV O for C-MCV (SJT11363-2006)	PBB 多溴联苯 X for C-MCV O for C-MCV (SJT11363-2006)	PBDE 多溴二苯醚 X for C-MCV O for C-MCV (SJT11363-2006)	Product Change Notification No. / 版本	Product Change Notification Date	
TRIM LD-Single Turn Trimmers	T7/T73	SF	Yes	Yes	1:05	e3	Standard Part number	Sn77Ag1	N/A	Cu62P	No	N/A	Yes	N/A	N/A	N/A	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRIM LD-Single Turn Trimmers	P8	SF	Yes	Yes	1:05	e3	Standard Part number	Sn77Ag1	N/A	Cu62P	No	N/A	Yes	N/A	N/A	N/A	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRIM LD-Multiturn Trimmers	T9 / M64 / T93	SF	Yes	Yes	1:05	e3	Standard Part number	100 % Sn	N/A	Copper	No	N/A	Yes	N/A	N/A	N/A	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRIM LD-Multiturn Trimmers	M43 / T18	SF	Yes	Yes	1:05	e3	Standard Part number	100 % Sn	N/A	Cu alloy	No	N/A	Yes	N/A	N/A	N/A	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRIM LD-Single Turn Trimmers	M63 / M70	SF	Yes	Yes	1:05	e3	Standard Part number	100 % Sn	N/A	Cu alloy	No	N/A	Yes	N/A	N/A	N/A	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRIM SMD TRIMMERS	T844	SF	Yes	Yes	2:05	e3	Standard Part number	100 % Sn	N/A	Copper	No	1	Yes	245°	10	2	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRIM SMD TRIMMERS	T553	SF	Yes	Yes	1:05	e3	Standard Part number	100 % Sn	N/A	Cu62P	No	4	Yes	245°	10	2	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRIM SMD TRIMMERS	T563	SF	Yes	Yes	1:05	e3	Standard Part number	100 % Sn	N/A	Copper	No	UT	Yes	245°	10	2	YesE	6c & 7c-1 & 3d	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No	50	1) Pb in Brass alloy used for Screw and solder 2) Lead in Cermet Resistor material/ink/glass *Information for the Resistor depends on the ohmic value Refer MDS/CaC from Vishay for more precise information)	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANSUCERS																																		
TRANS-MOTION TRANSUCERS	Rotary precision potentiometers ROT SF & BF	SF	Yes	Yes	04/04	e1	Standard Part number	SnAgCu	Nickel	Cu alloy	Yes	1	N/A	-	-	-	YesE	6 (c)	Yes	Yes	04/04	Contact vpc@surveys@thyshy.com	No	50	Brass barrels	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	Rotary precision potentiometers ECD	SF	Yes	Yes	04/95	e4	Standard Part number	Au	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	6 (c)	Yes	Yes	02/05	Contact vpc@surveys@thyshy.com	No	50	None	O	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	Precision linear potentiometers REC 38L, 50L, 34L	SF	Yes	Yes	04/04	e1	Standard Part number	SnAgCu	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	N/A	Yes	Yes	02/05	Contact vpc@surveys@thyshy.com	No	50	Substrate	O	O	O	X	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	Precision linear potentiometers KIT	SF	Yes	Yes	04/04	e3	Standard Part number	100 % Sn	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	N/A	Yes	Yes	02/05	Contact vpc@surveys@thyshy.com	No	50	None	O	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	Precision linear potentiometers REC 115L, 139L	SF	Yes	Yes	04/04	e3	Standard Part number	100 % Sn	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	6 (c)	Yes	Yes	02/05	Contact vpc@surveys@thyshy.com	No	50	None	O	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	Rotary precision potentiometers ECS	SF	Yes	Yes	04/88	e4	Standard Part number	Au	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	6 (c)	Yes	Yes	02/05	Contact vpc@surveys@thyshy.com	No	50	Brass barrels	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	Precision linear potentiometers REC 10, 14, 16 LA, LH	SF	Yes	Yes	04/04	e1	Standard Part number	SnAgCu	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	7 (c) 1	Yes	Yes	02/05	Contact vpc@surveys@thyshy.com	No	50	Hermetic seal	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	REX & 398	SF	Yes	Yes	01/05	e4	Standard Part number	Au	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	6 (c)	Yes	Yes	01/05	No	No	50	Silver paste & brass barrels	X	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	REX 518, 526	SF	Yes	Yes	01/05	e4	Standard Part number	Au	Nickel	Cu alloy	No	1	N/A	-	-	-	YesE	6 (c)	Yes	Yes	01/05	No	No	50	None	O	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
TRANS-MOTION TRANSUCERS	DIALS	SF	Yes	Yes	N/A	N/A	Standard Part number	N/A	N/A	N/A	No	1	N/A	-	-	-	YesE	To be confirmed	Yes	Yes	01/05	No	No	50	None	O	O	O	O	O	O	PCN Lead-Free 05/07/04	3/04	
PLASMA DISPLAYS																																		
DISCRETE PLASMA DISPLAY	PD-XXX	DL	No	No													No	No	No	No	No	Contact vpc@surveys@thyshy.com	No											
PLASMA DISPLAY ASSEMBLIES	APD-XXX	DL	No	No													No	No	No	No	No	Contact vpc@surveys@thyshy.com	No											
PLASMA DISPLAY ASSEMBLIES	APE-XXX	DL	No	No													No	No	No	No	No	Contact vpc@surveys@thyshy.com	No											
TOUCH PANEL ASSEMBLIES	TP-XXX	DL	No	No													No	No	No	No	No	Contact vpc@surveys@thyshy.com	No											
TOUCH PANEL ASSEMBLIES - RoHS-compliant	TE-XXX	DL	No	No													Yes	No	No	No	No	Contact vpc@surveys@thyshy.com	No											
LED display modules	LED-XXX	DL	No	No													No	No	No	No	No	Contact vpc@surveys@thyshy.com	No											
LED display modules - RoHS-compliant	LEE-XXX	DL	No	No													Yes	No	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No											
LCD display modules	LCD M.O.X types	DL	No	No													No	No	No	No	No	Contact vpc@surveys@thyshy.com	No											
LCD display modules - RoHS-compliant	LCD N.A.Y types	DL	No	No													Yes	No	Yes	Yes	Yes	Contact vpc@surveys@thyshy.com	No											
Generic part numbers	Zxxxx on types	DL	No	No													No	No	No	No	No	Contact vpc@surveys@thyshy.com	No											

Notes:
 N/A indicates that the item is not applicable (i.e. not converting to Pb-Free)
 ○ : 表示此項在標準規格中並未使用或在標準規格中未列出的項目在設計11363-2006中規定的限制範圍內。
 X : 表示此項在標準規格中並未使用或在標準規格中未列出的項目在設計11363-2006中規定的限制範圍外。
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