



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Subsectionals	D, A
<b>Supplier Information</b>									
Company Name	TE Connectivity	Request Document ID		Contact Name	Chan, Nelson	Contact Title	Mgr Global Accounts, HKG SELL DIR-EMS		
Company Unique ID	TE Connectivity	Response Date	2017-07-28	Contact Email	nelson.chan@te.com				
Contact Phone Number	+852-2738-8751								
<b>Legal Statement</b>									
Supplier Acceptance	true								
<b>Legal Statement</b>									
The information provided in this document is based upon reasonable inquiry of our suppliers. This information is subject to change. This information does not in any way modify existing purchase specifications or existing contractual or other agreements terms between TE Connectivity (or its affiliated companies) and its customers.									
<b>Product</b>									
Manufacturer Item number	1-215079-4	Amount	586.0282515	Version	-	Identity			
Manufacturer Item Name	MICRO-MATCH FOB.14P	Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EURoHS-0508	Product(s) meets EU RoHS requirement without any exemptions								
ChinaRoHS-0508	Product(s) is eligible for marking with the e code under China's Measures for Administration of the control of pollution by Electronic Information Products								
EUREACH-0616	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
Complex Article Description	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
<b>Manufacturing Information</b>									
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info			
Classification Temp		Max Wave Solder Time	10.0	Ramp Down Rate		Psi Rating Reflow			
Max Time Within 5		Psi Rating Wave		Package Designator		Size	0.0		
Time Above 217		Reflow Additional Info		Preheat Max Temp		Terminal Base Alloy	Not Applicable		
Preheat Duration		bulk Solder Termination	Not Applicable	Nbr or Reflow Cycles		Terminal Plating	Not Applicable		
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	Not Applicable		
<b>Product Disclosure</b>									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	MICRO-MATCH F HSG.R				0.5	326.784503	mg	
Material	2	PBT-GF20-FR(17)				0.5	326.784503	mg	
Substance	3	Lead oxide (lead monoxide)	Lead/Lead Compounds	1317-36-8	0.0020	0.5	0.00653569	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.5	0.5	1.63392	mg	
Substance	3	Benzenepropionic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.1	0.5	0.32678	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	25.0	0.5	81.69613	mg	

Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	17.0	0.5	55.55337	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	0.5	9.80354	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	0.5	0.65357	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	0.5	0.5	1.63392	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	46.896	0.5	153.24886	mg	
Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	1.0	0.5	3.26785	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	0.5	16.33923	mg	
Substance	3	Benzenesulfonic acid, 4,5-dichloro-2-[2-[4,5-dihydro-3-methyl-5-oxo-1-(3-sulphophenyl)-1H-pyrazol-4-yl]diazonyl]-, calcium salt (1:1)	Supplier	65212-77-3	0.8	0.5	2.61428	mg	
Substance	3	Arsenic oxide (As2O3)	Arsenic oxide (As2O3)	1327-53-3	0.0020	0.5	0.00653569	mg	
Sub-Item	1	MICRO-MATCH F HSG L				0.5	300.0	mg	
Material	2	PBT-GF20-FR(17)				0.5	300.0	mg	
Substance	3	Lead oxide (lead monoxide)	Lead/Lead Compounds	1317-36-8	0.0020	0.5	0.0060	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.5	0.5	1.5	mg	
Substance	3	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.1	0.5	0.3	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	25.0	0.5	75.0	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	17.0	0.5	51.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	0.5	9.0	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	0.5	0.6	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	0.5	0.5	1.5	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	46.896	0.5	140.688	mg	
Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	1.0	0.5	3.0	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	0.5	15.0	mg	

Substance	3	Benzenesulfonic acid, 4,5-dichloro-2-[2-[4,5-dihydro-3-methyl-5-oxo-1-(3-sulphophenyl)-1H-pyrazol-4-yl]diazonyl]-, calcium salt (1:1)	Supplier	65212-77-3	0.8	0.5	2.4	mg	
Substance	3	Arsenic oxide (As2O3)	Arsenic oxide (As2O3)	1327-53-3	0.0020	0.5	0.0060	mg	
Sub-Item	1	MICRO-MATCH FOB.CNT				14.0	19.474	mg	
Material	2	Tin Plate				14.0	0.498	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	14.0	9.96E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	14.0	0.49666	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	14.0	3.486E-4	mg	
Material	2	Phos Bronze				14.0	18.9	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	14.0	17.89802	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	14.0	0.00378	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	14.0	0.00189	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	14.0	0.8505	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	14.0	9.45E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	14.0	0.0189	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	14.0	0.00189	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	14.0	1.89E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	14.0	0.0567	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	14.0	0.0189	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	14.0	0.0189	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	14.0	9.45E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	14.0	0.00945	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	14.0	0.0189	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	14.0	9.45E-5	mg	
Material	2	Nickel Plate				14.0	0.076	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	14.0	1.52E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	14.0	7.6E-5	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	14.0	0.075772	mg	