

Material Declaration for M20-615XXXX

Product Information	
Part Number:	M20-615XX05
Part Description:	2.54mm pitch PC/104 Socket
Part Weight (g):	0.447 * XX

Process Data	
Peak Reflow (Deg. C)	260°C for 10 seconds
Termination Finish	Gold over Nickel
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Phosphor Bronze	0.16 * XX	2%	Copper	7440-50-8
	0.0107 * XX	1.5%	Tin	7440-31-5
	0.000324 * XX	0.4%	Phosphorus	7723-14-0
	0	(0.000172 * XX)g max	Nickel (impurity only)	7440-02-0
	0	(0.000172 * XX)g max	Zinc (impurity only)	7440-66-6
Contact - Plating	0	(0.000172 * XX)g max	Iron (impurity only)	7439-89-6
	0	(0.000086 * XX)g max	Lead (impurity only)	7439-92-1
	0	(0.000856 * XX)g max	Other Impurities	
	0.00235 * XX	10%	Nickel	7440-02-0
	0.000204 * XX	10%	Gold	7440-57-5
Moulding (total weight)	0.273 * XX	10%	40% Glass-Filled PPS	
	0.164 * XX	10%	PPS	26125-40-6
	0.109 * XX	10%	40% Glass Fibre	65997-17-3
Does not contain:			Antimony	
		Other Brominated Flame Retardants		

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On behalf of:

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