

Material Composition for M3498-XX

Product Information	
Part Number:	M3498-94/98/99
Part Description:	2mm Test Socket
Part Weight (g):	0.218

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	0.08	5%	Copper	7440-50-8
	0.00534	1%	Tin	7440-31-5
	0.000162	0.5%	Phosphorus	7723-14-0
	0	0.000256g max	Zinc (impurity only)	7440-66-6
	0	0.000085g max	Iron (impurity only)	7439-89-6
Contact - Plating	0	0.000043g max	Lead (impurity only)	7439-92-1
	0	0.000427g max	Other Impurities	
	0.00264	10%	Nickel	7440-02-0
Moulding (total weight) Containing:	0.000179	30%	Gold	7440-57-5
	0.13	6%	33% GF Nylon 9T	
	0.0559	6%	Nylon 9T	169284-22-4
	0.0429	6%	Glass Fibre	65997-17-3
	0.0273	6%	Bromopolystyrene	88497-56-7
Does not contain:	0.0039	4%	Additives (such as Heat stabilizer)	
			Antimony	

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On behalf of:

