

Material Declaration for M80-PF2

Product Information	
Part Number:	M80-PF2
Part Description:	Female High Power Contact
Part Weight (g):	0.302

Process Data	
Peak Reflow (Deg. C)	260°C for 10 seconds
Termination Finish	100% Gold over Nickel
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Beryllium Copper	0.292	2%	Copper	7440-50-8
	0.00567	1%	Beryllium	7440-41-7
	0.00119	1%	Lead	7439-92-1
	0	0.000895g max	Nickel (impurity only)	7440-02-0
	0	0.000895g max	Cobalt (impurity only)	7440-48-4
	0	0.000597g max	Iron (impurity only)	7439-89-6
	0	0.000597g max	Aluminium (impurity only)	7429-90-5
	0	0.000597g max	Silicon (impurity only)	7440-21-3
Contact - Plating	0.0015	10%	Nickel	7440-02-0
	0.00191	5%	Gold	7440-57-5

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On behalf of:

