

Material Declaration for D2899-XX

Product Information	
Part Number:	D2899-42
Part Description:	2.54mm pitch Fuse Holder
Part Weight (g):	0.134

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

Note: Tin plating is subject to 1,000ppm max Lead impurity.

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Brass	0.0361	3%	Copper	7440-50-8
	0.0243	3%	Zinc	7440-66-6
	0.00187	2%	Lead	7439-92-1
	0	0.000186g max	Iron (impurity only)	7439-89-6
	0	0.000186g max	Tin (impurity only)	7440-31-5
	0	0.000186g max	Nickel (impurity only)	7440-02-0
Contact - Plating	0	0.000032g max	Aluminium (impurity only)	7429-90-5
	0	0.000124g max	Other Impurities	
	0.000128	10%	Nickel	7440-02-0
	0.00263	5%	Tin	7440-31-5
Contact Clip - Beryllium Copper				
	0.0106	3%	Copper	7440-50-8
	0.000206	2%	Beryllium	7440-41-7
	0	0.000032g max	Nickel (impurity only)	7440-02-0
	0	0.000032g max	Cobalt (impurity only)	7440-48-4
	0	0.000022g max	Iron (impurity only)	7439-89-6
	0	0.000022g max	Aluminium (impurity only)	7429-90-5
	0	0.000022g max	Silicon (impurity only)	7440-21-3
Contact Clip - Plating	0	0.000054g max	Other Impurities	
	0.0002	10%	Nickel	7440-02-0
	0.000006	5%	Gold	7440-57-5
Moulding (total weight) Containing:				
	0.0584	5%	30% GF PA46	
	0.0286	5%	Polyamide 46	50327-22-5
	0.0175	5%	30% Glass Fibre	65997-17-3
	0.00292	5%	Antimony Trioxide	1309-64-4
	0.00876	5%	Other Brominated Flame Retardants	
	0.000584	5%	Carbon Black	1333-86-4

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On behalf of:

HARWIN