

Material Declaration for D3089-XX

Product Information	
Part Number:	D3089-97 / 98 / 99
Part Description:	Insulated shorting link
Part Weight (g):	0.917

Process Data	
Peak Reflow (Deg. C)	235°C for 5 seconds
Termination Finish	Gold over Nickel
RoHS Compliant? (Y/N)	Yes

NOTE: Product is not intended for direct Soldering to a PCB. Product is not recommended for RoHS/Lead-Free soldering processes.

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Brass	0.121	3%	Copper	7440-50-8
	0.0719	5%	Zinc	7440-66-6
	0.00394	2%	Lead	7439-92-1
	0	0.000394g max	Iron (impurity only)	7439-89-6
	0	0.000394g max	Tin (impurity only)	7440-31-5
	0	0.000591g max	Nickel (impurity only)	7440-02-0
	0	0.000099g max	Aluminium (impurity only)	7429-90-5
Contact - Plating	0	0.000394g max	Other Impurities	
	0.00176	10%	Nickel	7440-02-0
	0.00019	5%	Gold	7440-57-5
Moulding (total weight)	0.718	5%	30% GF PBT	
Containing:	0.359	5%	PBT	30965-26-5
	0.215	5%	30% Glass Fibre	65997-17-3
	0.0359	5%	Antimony Trioxide	1309-64-4
	0.108	5%	Other Brominated Flame Retardants [ISO 1043-4 Code No: FR(17)]	

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On behalf of:

