

Material Declaration for M80-456XX98

Product Information	
Part Number:	M80-456XX98
Part Description:	2mm Crimp Trio-Tek housing
Part Weight (g):	(0.0461 * XX) + 0.781

Process Data	
Peak Reflow (Deg. C)	n/a
Termination Finish	n/a
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Jackscrews - Circlip	0.015	10%	Iron	7439-89-6
	0	0.000024g max	Carbon (impurity only)	7440-44-0
	0	0.0002g max	Silicon (impurity only)	7440-21-3
	0	0.0004g max	Manganese (impurity only)	7439-96-5
	0	0.000012g max	Phosphorus (impurity only)	7723-14-0
	0.0036	4%	Chromium (Metallic)	7440-47-3
	0.00005	0.5%	Sulphur	7704-34-9
	0.0018	4%	Nickel	7440-02-0
	0	0.0002g max	Molybdenum (impurity only)	7439-98-7
	0.00014	0.8%	Copper	7440-50-8
Jackscrews - Stainless Steel	0.405	10%	Iron	7439-89-6
	0	0.000668g max	Carbon (impurity only)	7440-44-0
	0	0.00557g max	Silicon (impurity only)	7440-21-3
	0	0.0111g max	Manganese (impurity only)	7439-96-5
	0	0.000334g max	Phosphorus (impurity only)	7723-14-0
	0.1	4%	Chromium (Metallic)	7440-47-3
	0.00139	0.5%	Sulphur	7704-34-9
	0.0501	4%	Nickel	7440-02-0
	0	0.00557g max	Molybdenum (impurity only)	7439-98-7
	0	0.00111g max	Niobium (impurity only)	7440-03-1
	0	0.000556g max	Titanium (impurity only)	7440-32-6
	0.0039	0.8%	Copper	7440-50-8
Moulding (total weight)	(0.0461 * XX) + 0.201	5%	30% GF PA46	
Containing:	(0.0231 * XX) + 0.101	5%	PA46	50327-22-5
	(0.0138 * XX) + 0.0603	5%	30% Glass Fibre	65997-17-3
	(0.00231 * XX) + 0.0101	5%	Antimony Trioxide	1309-64-4
	(0.00692 * XX) + 0.0302	5%	Other Brominated Flame Retardants [ISO 1043-4 Code No: FR(17)]	

Prepared by:

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On behalf of:

HARWIN