


# Material Declaration for M80-455XX98

Product Information	
Part Number:	M80-455XX98
Part Description:	2mm Crimp Trio-Tek housing
Part Weight (g):	(0.0461 * XX) + 0.775

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	0.0164	10%	Iron	7439-89-6
	0	0.000078g max	Carbon (impurity only)	7440-44-0
	0	0.0002g max	Silicon (impurity only)	7440-21-3
	0	0.0003g max	Manganese (impurity only)	7439-96-5
	0	0.000008g max	Phosphorus (impurity only)	7723-14-0
	0.0033	4%	Chromium (Metallic)	7440-47-3
	0.000004	0.5%	Sulphur	7704-34-9
	0.0002	4%	Nickel	7440-02-0
	0	0.00021g max	Molybdenum (impurity only)	7439-98-7
	0.000078	0.8%	Copper	7440-50-8
Jackscrews - Stainless Steel	0.4	10%	Iron	7439-89-6
	0	0.00066g max	Carbon (impurity only)	7440-44-0
	0	0.0055g max	Silicon (impurity only)	7440-21-3
	0	0.011g max	Manganese (impurity only)	7439-96-5
	0	0.00033g max	Phosphorus (impurity only)	7723-14-0
	0.099	4%	Chromium (Metallic)	7440-47-3
	0.0137	0.5%	Sulphur	7704-34-9
	0.0495	4%	Nickel	7440-02-0
	0	0.0055g max	Molybdenum (impurity only)	7439-98-7
	0	0.0011g max	Niobium (impurity only)	7440-03-1
0	0.00055g max	Titanium (impurity only)	7440-32-6	
0.00385	0.8%	Copper	7440-50-8	
Moulding (total weight) Containing:	(0.0461 * XX) + 0.201	5%	30% GF PA46	
	(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: 