


## Material Composition for M300-2241096F2

Product Information	
Part Number:	M300-2241096F2
Part Description:	3mm M300 Female Crimp Hsg
Part Weight (g):	2.064

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 #
Jackscrew Circlips - Stainless Steel	0.0164	10%	Iron	7439-89-6
	0.0033	4%	Chromium (Metallic)	7440-47-3
	0.0002	4%	Nickel	7440-02-0
	0.000078	0.8%	Copper	7440-50-8
	0.000004	0.5%	Sulphur	7704-34-9
	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	0.00021g max	Molybdenum (impurity only)	7439-98-7
	0	0.00004g max	Niobium (impurity only)	7440-03-1
0	0.00002g max	Titanium (impurity only)	7440-32-6	
Jackscrews - Stainless Steel	0.405	10%	Iron	7439-89-6
	0.1	4%	Chromium (Metallic)	7440-47-3
	0.0501	4%	Nickel	7440-02-0
	0.0039	0.8%	Copper	7440-50-8
	0.0139	0.5%	Sulphur	7704-34-9
	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	0.00557g max	Molybdenum (impurity only)	7439-98-7
	0	0.0111g max	Niobium (impurity only)	7440-03-1
0	0.000556g max	Titanium (impurity only)	7440-32-6	
Moulding (total weight)	1.471	5%	30% GF Nylon 4T	
Containing:	0.824	5%	Nylon 4T	103945-40-0
	0.441	5%	30% Glass Fibre	65997-17-3
	0.184	5%	Organic phosphorus compound	-
	0.0221	5%	Other Additives	-
Does not contain:			Antimony	
			Other Brominated Flame Retardants	
			Red Phosphorus	

Prepared by: 

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On behalf of: 