


Material Composition for M300-2240696F2

Product Information	
Part Number:	M300-2240696F2
Part Description:	3mm M300 Female Crimp Hsg
Part Weight (g):	1.635

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) Containing:		1.042	5%	30% GF Nylon 4T	
		0.584	5%	Nylon 4T	103945-40-0
	0.313	5%	30% Glass Fibre	65997-17-3	
	0.13	5%	Organic phosphorus compound	-	
	0.0156	5%	Other Additives	-	
Does not contain:			Antimony		
			Other Brominated Flame Retardants		
			Red Phosphorus		

Prepared by: 

Martin J Perry, BSc(Eng) MSc CEng MIET
Compliance Specialist
ComplianceTeam@harwin.co.uk

On behalf of: 