

Material Declaration for G125-32496M5-02-08-02

Product Information	
Part Number:	G125-32496M5-02-08-02
Part Description:	Gecko MT Male Mould & Jackscrews
Part Weight (g):	1.849

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 - Stainless Steel	0.775	10%	Iron	7439-89-6
	0.192	4%	Chromium (Metallic)	7440-47-3
	0.0958	4%	Nickel	7440-02-0
	0.00745	0.8%	Copper	7440-50-8
	0.00266	0.5%	Sulphur	7704-34-9
	0	0.00128g max	Carbon (impurity only)	7440-44-0
	0	0.0106g max	Silicon (impurity only)	7440-21-3
	0	0.0213g max	Manganese (impurity only)	7439-96-5
	0	0.000638g max	Phosphorus (impurity only)	7723-14-0
	0	0.0106g max	Molybdenum (impurity only)	7439-98-7
	0	0.00117g max	Nitrogen (impurity only)	7727-37-9
	0	0.00213g max	Niobium (impurity only)	7440-03-1
	0	0.00106g max	Titanium (impurity only)	7440-32-6
Moulding (total weight)	0.776	5%	30% GF Nylon 4T	
Containing:	0.435	5%	Nylon 4T	103945-40-0
	0.233	5%	30% Glass Fibre	65997-17-3
	0.097	5%	Organic phosphorus compound	-
	0.0116	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
compliance@harwin.com

On behalf of:

HARWIN