

Material Declaration for G125-324XX96M1

Product Information	
Part Number:	G125-324XX96M1
Part Description:	Gecko 1.25mm Male Hsq.
Part Weight (g):	(0.0182 * XX) + 0.542

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 #
Screw Lock Nuts - Stainless Steel	0.215	10%	Iron	7439-89-6
	0.0531	4%	Chromium (Metallic)	7440-47-3
	0.0265	4%	Nickel	7440-02-0
	0.00206	0.8%	Copper	7440-50-8
	0.000738	0.5%	Sulphur	7704-34-9
	0	0.000354g max	Carbon (impurity only)	7440-44-0
	0	0.00295g max	Silicon (impurity only)	7440-21-3
	0	0.0059g max	Manganese (impurity only)	7439-96-5
	0	0.000176g max	Phosphorus (impurity only)	7723-14-0
	0	0.00295g max	Molybdenum (impurity only)	7439-98-7
	0	0.000324g max	Nitrogen (impurity only)	7727-37-9
	0	0.00059g max	Niobium (impurity only)	7440-03-1
	0	0.000294g max	Titanium (impurity only)	7440-32-6
Moulding (total weight)	(0.0182 * XX) + 0.245	5%	30% GF Nylon 4T	
Containing:	(0.0102 * XX) + 0.137	5%	Nylon 4T	103945-40-0
	(0.00546 * XX) + 0.0735	5%	30% Glass Fibre	65997-17-3
	(0.00228 * XX) + 0.0306	5%	Organic phosphorus compound	-
	(0.000273 * XX) + 0.00368	5%	Other Additives	-
Does not contain:			Antimony	
			Other Brominated Flame Retardants	
			Red Phosphorus	

Prepared by: *M. J. Perry*

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On behalf of: **HARWIN**