

Material Declaration for G125-22496F1-01-08-01

Product Information	
Part Number:	G125-22496F1-01-08-01
Part Description:	Gecko MT Female Mould & Screw-Lok
Part Weight (g):	0.913

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 #	
Retainers - Stainless Steel	0.121	10%	Iron	7439-89-6	
	0.03	4%	Chromium (Metallic)	7440-47-3	
	0.015	4%	Nickel	7440-02-0	
	0.0017	0.8%	Copper	7440-50-8	
	0.000416	0.5%	Sulphur	7704-34-9	
	0	0.0002g max	Carbon (impurity only)	7440-44-0	
	0	0.00157g max	Silicon (impurity only)	7440-21-3	
	0	0.00333g max	Manganese (impurity only)	7439-96-5	
	0	0.0001g max	Phosphorus (impurity only)	7723-14-0	
	0	0.00167g max	Molybdenum (impurity only)	7439-98-7	
Jackscrews - Stainless Steel	0.24	10%	Iron	7439-89-6	
	0.0594	4%	Chromium (Metallic)	7440-47-3	
	0.0297	4%	Nickel	7440-02-0	
	0.00231	0.8%	Copper	7440-50-8	
	0.000826	0.5%	Sulphur	7704-34-9	
	0	0.000396g max	Carbon (impurity only)	7440-44-0	
	0	0.0033g max	Silicon (impurity only)	7440-21-3	
	0	0.0066g max	Manganese (impurity only)	7439-96-5	
	0	0.000198g max	Phosphorus (impurity only)	7723-14-0	
	0	0.0033g max	Molybdenum (impurity only)	7439-98-7	
Moulding (total weight)	0.413	5%	30% GF Nylon 4T		
	Containing:	0.231	5%	Nylon 4T	103945-40-0
		0.124	5%	30% Glass Fibre	65997-17-3
		0.0516	5%	Organic phosphorus compound	-
		0.00619	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**