

Material Declaration for G125-304XX96LX

Product Information	
Part Number:	G125-304XX96L0
Part Description:	Gecko 1.25mm Male
Part Weight (g):	(0.0166 * XX) + 0.0544

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 #
Moulding (total weight)	(0.0166 * XX) + 0.0544	5%	30% GF Nylon 4T	
Containing:	(0.0093 * XX) + 0.0305	5%	Nylon 4T	103945-40-0
	(0.00498 * XX) + 0.0163	5%	30% Glass Fibre	65997-17-3
	(0.00208 * XX) + 0.0068	5%	Organic phosphorus compound	-
	(0.000249 * XX) + 0.000816	5%	Other Additives	-
Does not contain:			Antimony	
			Other Brominated Flame Retardants	
			Red Phosphorus	

Product Information	
Part Number:	G125-304XX96L4
Part Description:	Gecko 1.25mm Male
Part Weight (g):	(0.0166 * XX) + 0.121

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 #
Latches - Copper Nickel	0.0532	3%	Copper	7440-50-8
	0.00561	1.5%	Nickel	7440-02-0
	0.00359	1.5%	Tin	7440-31-5
	0	0.000012g max	Lead (impurity only)	7439-92-1
	0	0.000312g max	Manganese (impurity only)	7439-96-5
	0	0.000312g max	Iron (impurity only)	7439-89-6
Latches - Plating	0.00277	10%	Tin	7440-31-5
	0.00159	10%	Nickel	7440-02-0
Moulding (total weight)	(0.0166 * XX) + 0.0544	5%	30% GF Nylon 4T	
Containing:	(0.0093 * XX) + 0.0305	5%	Nylon 4T	103945-40-0
	(0.00498 * XX) + 0.0163	5%	30% Glass Fibre	65997-17-3
	(0.00208 * XX) + 0.0068	5%	Organic phosphorus compound	-
	(0.000249 * XX) + 0.000816	5%	Other Additives	-
Does not contain:			Antimony	
			Other Brominated Flame Retardants	
			Red Phosphorus	

Note: Tin plating is subject to 1,000ppm max Lead impurity.

Prepared by: *M. J. Perry*

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On behalf of: **HARWIN**