Material composition for W2231-00

Product Information	
Part Number:	W2231-00
Part Description:	Insulated Turret
Part Weight (g):	0.368

Process Data	
Peak Reflow (Deg. C)	260°C for 10 sec
MSL	1
Lead Finish	100% Tin over Nickel
RoHS Compliant Mark	n/a
Availability Date	Now
RoHS Compliant? (Y/N)	Yes (exemption 6c)

Homogeneous Material Location	Weight(g)	Tolerance	Substance Name	CAS #
Turret Contact - Brass	0.0552	2%	Copper	7440-50-8
	0.0371	1%	Zinc	7440-66-6
	0.00286	0.50%	Lead	7439-92-1
	0	0.000286g max	Iron	7439-89-6
	0	0.000286g max	Tin	7440-31-5
	0	0.000286g max	Nickel	7440-02-0
	0	0.000048g max	Aluminium	7429-90-5
	0	0.00019g max	Impurities	
Turret Contact - Plating	0.00284	5%	Tin	7440-31-5
	0.000887	10%	Nickel	7440-02-0
Female Thread Contact - Brass	0.0753	2%	Copper	7440-50-8
	0.0506	1%	Zinc	7440-66-6
	0.00389	0.50%	Lead	7439-92-1
	0	0.000389g max	Iron	7439-89-6
	0	0.000389g max	Tin	7440-31-5
	0	0.000389g max	Nickel	7440-02-0
	0	0.000065g max	Aluminium	7429-90-5
	0	0.00026g max	Impurities	
Female Thread Contact - Plating	0.000842	10%	Nickel	7440-02-0
Moulding (total weight)	0.138	5%	30% GF PA46	50327-22-5
Containing:	0.0414	5%	30% Glass Fibre	65997-17-3
	>1000ppm		Antimony Trioxide	1309-64-4
	>1000ppm	Other Brominated Flame Retardant(s)		

Prepared by: Wendy Preston

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On behalf of: HARWIN