

Material composition for W2131-00

Product Information	
Part Number:	W2131-00
Part Description:	Insulated Turret
Part Weight (g):	1.344

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	0.358	2%	Copper	7440-50-8
	0.241	1%	Zinc	7440-66-6
	0.0185	0.50%	Lead	7439-92-1
	0	0.00185g max	Iron	7439-89-6
	0	0.00185g max	Tin	7440-31-5
	0	0.00185g max	Nickel	7440-02-0
	0	0.000309g max	Aluminium	7429-90-5
	0	0.00124g max	Impurities	
Turret Contact - Plating	0.0102	5%	Tin	7440-31-5
	0.0032	10%	Nickel	7440-02-0
Female Thread Contact - Brass	0.14	2%	Copper	7440-50-8
	0.0939	1%	Zinc	7440-66-6
	0.00723	0.50%	Lead	7439-92-1
	0	0.000723g max	Iron	7439-89-6
	0	0.000723g max	Tin	7440-31-5
	0	0.000723g max	Nickel	7440-02-0
	0	0.00012g max	Aluminium	7429-90-5
	0	0.000482g max	Impurities	
Female Thread Contact - Plating	0.00107	10%	Nickel	7440-02-0
Moulding (total weight)	0.472	5%	30% GF PA46	50327-22-5
Containing:	0.142	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