

Material composition for W2330-00

Product Information	
Part Number:	W2330-00
Part Description:	Insulated Turret
Part Weight (g):	1.148

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	0.281	2%	Copper	7440-50-8
	0.189	1%	Zinc	7440-66-6
	0.0145	0.50%	Lead	7439-92-1
	0	0.00145g max	Iron	7439-89-6
	0	0.00145g max	Tin	7440-31-5
	0	0.00145g max	Nickel	7440-02-0
	0	0.000024g max	Aluminium	7429-90-5
	0	0.00097g max	Impurities	
Turret Contact - Plating	0.00745	5%	Tin	7440-31-5
	0.00233	10%	Nickel	7440-02-0
Female Thread Contact - Brass	0.105	2%	Copper	7440-50-8
	0.07	1%	Zinc	7440-66-6
	0.00542	0.50%	Lead	7439-92-1
	0	0.000542g max	Iron	7439-89-6
	0	0.000542g max	Tin	7440-31-5
	0	0.000542g max	Nickel	7440-02-0
	0	0.00009g max	Aluminium	7429-90-5
	0	0.00036g max	Impurities	
Female Thread Contact - Plating	0.00117	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*

Mrs Wendy Jane Preston, BEng (Hons)
Legislation Officer
leadfree@harwin.co.uk

On behalf of:

HARWIN