


Material Declaration for D01-995XX42

Product Information	
Part Number:	D01-995XX42
Part Description:	Turned Wire-Wrap Socket
Part Weight (g):	0.109 * XX

Process Data	
Peak Reflow (Deg. C)	260°C for 10 seconds
Termination Finish	100% Tin over Nickel
RoHS Compliant? (Y/N)	Yes

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

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact Shell - Brass	0.0458 * XX	3%	Copper	7440-50-8
	0.00237 * XX	1%	Lead	7439-92-1
	0.0308 * XX	4%	Zinc	7440-66-6
	0	(0.000237 * XX)g max	Iron (impurity only)	7439-89-6
	0	(0.000237 * XX)g max	Tin (impurity only)	7440-31-5
	0	(0.000237 * XX)g max	Nickel (impurity only)	7440-02-0
Contact Shell - Plating	0	(0.000039 * XX)g max	Aluminium (impurity only)	7429-90-5
	0	(0.000158 * XX)g max	Other Impurities	
	0.0013 * XX	10%	Nickel	7440-02-0
	0.00266 * XX	5%	Tin	7440-31-5
Contact Clip - Beryllium Copper	0.00528 * XX	3%	Copper	7440-50-8
	0.000103 * XX	2%	Beryllium	7440-41-7
	0	(0.000016 * XX)g max	Nickel	7440-02-0
	0	(0.000016 * XX)g max	Cobalt	7440-48-4
	0	(0.000011 * XX)g max	Iron	7439-89-6
	0	(0.000011 * XX)g max	Aluminium	7429-90-5
	0	(0.000011 * XX)g max	Silicon	7440-21-3
	0	(0.000027 * XX)g max	Impurities	
Contact Clip - Plating	0.0001 * XX	10%	Nickel	7440-02-0
	0.000005 * XX	5%	Gold	7440-57-5
Moulding (total weight)	0.0202 * XX	5%	30% GF PCT UL94V-0	
Containing:	0.0101 * XX	5%	PCT	25135-20-0
	0.00606 * XX	5%	30% Glass Fibre	65997-17-3
	0.00101 * XX	5%	Sodium Antimonate	15432-85-6
	0.00303 * XX	5%	Other Brominated Flame Retardants [ISO 1043-4 Code No: FR(17)]	

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On behalf of:

