

Material Declaration for M701-330442

Product Information	
Part Number:	M701-330442
Part Description:	USB Type B Upright
Part Weight (g):	4.376

Process Data	
Peak Reflow (Deg. C)	260°C for 10 seconds
Termination Finish	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 #
Contacts - Phosphor Bronze	0.118	2%	Copper	7440-50-8
	0.00788	2%	Tin	7440-31-5
	0.00024	0.5%	Phosphorus	7723-14-0
	0	0.000064g max	Lead (impurity only)	7439-92-1
	0	0.00038g max	Zinc (impurity only)	7440-66-6
Contacts - Plating	0	0.000128g max	Iron (impurity only)	7439-89-6
	0	0.000632g max	Other Impurities	
	0.000744	5%	Gold	7440-57-5
	0.000656	5%	Tin	7440-31-5
Shell - Brass	0.0017	10%	Nickel	7440-02-0
	1.422	2%	Copper	7440-50-8
	0.733	2%	Zinc	7440-66-6
	0	0.00151g max	Lead (impurity only)	7439-92-1
	0	0.00108g max	Iron (impurity only)	7439-89-6
Shell - Plating	0	0.000862g max	Other Impurities	
	0.00107	10%	Nickel	7440-02-0
Moulding (total weight)	2.091	5%	30% GF PBT	
Containing:	1.046	5%	PBT	30965-26-5
	0.627	5%	30% Glass Fibre	65997-17-3
	0.105	5%	Antimony Trioxide	1309-64-4
	0.314	5%	Other Brominated Flame Retardants [ISO 1043-4 Code No: FR(17)]	

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On behalf of:

