


Material Declaration for M83-LMT1M1NXX-0000-000

Product Information	
Part Number:	M83-LMT1M1NXX-0000-000
Part Description:	2mm Vertical Datamate
Part Weight (g):	(0.0361 * XX) + 0.904

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

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contacts - Phosphor Bronze	0.014 * XX	5%	Copper	7440-50-8
	0.000739 * XX	2%	Tin	7440-31-5
	0.000028 * XX	1%	Phosphorus	7723-14-0
	0	(0.000044 * XX)g max	Zinc (impurity only)	7440-66-6
	0	(0.000015 * XX)g max	Iron (impurity only)	7439-89-6
Contacts - Plating	0	(0.000007 * XX)g max	Lead (impurity only)	7439-92-1
	0	(0.000074 * XX)g max	Other Impurities	
	0.000196 * XX	5%	Gold	7440-57-5
Jackscrews - Stainless Steel	0.000153 * XX	10%	Nickel	7440-02-0
	0.366	5%	Iron	7439-89-6
	0.0927	2%	Chromium (Metallic)	7440-47-3
	0.0463	2%	Nickel	7440-02-0
	0.00824	0.8%	Copper	7440-50-8
	0.00129	0.5%	Sulphur	7704-34-9
	0	0.000412g max	Carbon (impurity only)	7440-44-0
	0	0.00515g max	Silicon (impurity only)	7440-21-3
	0	0.0103g max	Manganese (impurity only)	7439-96-5
	0	0.000232g max	Phosphorus (impurity only)	7723-14-0
Moulding (total weight)	0	0.00309g max	Molybdenum (impurity only)	7439-98-7
	0	0.000566g max	Nitrogen (impurity only)	7727-37-9
	(0.021 * XX) + 0.389	10%	30% Glass-Filled PPS	
Containing:	(0.0147 * XX) + 0.272	10%	PPS	26125-40-6
Does not contain:	(0.0063 * XX) + 0.117	10%	30% Glass Fibre	65997-17-3
			Antimony	
			Other Brominated Flame Retardants	

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On behalf of: 