

Material Declaration for M80-40000000-XX-325-00-000

Product Information	
Part Number:	M80-40000000-XX-325-00-000
Part Description:	Datamate Mix-Tek Female cable
Part Weight (g):	(0.499 * XX) + 0.15
Process Data	
Peak Reflow (Deg. C)	n/a
Termination Finish	Gold over Nickel/Copper
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact Shell - Brass	0.2 * XX	2%	Copper	7440-50-8
	0.134 * XX	1%	Zinc	7440-66-6
	0.0103 * XX	0.50%	Lead	7439-92-1
	0	(0.00103g * XX) max	Iron (impurity only)	7439-89-6
	0	(0.00103g * XX) max	Tin (impurity only)	7440-31-5
	0	(0.00103g * XX) max	Nickel (impurity only)	7440-02-0
	0	(0.000172g * XX) max	Aluminium (impurity only)	7429-90-5
	0	(0.000688g * XX) max	Other Impurities	
	0.00112 * XX	5%	Gold	7440-57-5
	0.00277 * XX	10%	Nickel	7440-02-0
	0.00231 * XX	10%	Copper	7440-50-8
Contact Sleeve - Beryllium Copper	0.0248 * XX	2%	Copper	7440-50-8
	0.000101 * XX	0.40%	Beryllium	7440-41-7
	0.000456 * XX	0.80%	Nickel	7440-02-0
	0	(0.000076g * XX) max	Cobalt (impurity only)	7440-48-4
	0	(0.000025g * XX) max	Iron (impurity only)	7439-89-6
	0	(0.000127g * XX) max	Other Impurities	
Contact Sleeve - Plating	0.000429 * XX	10%	Nickel	7440-02-0
Moulding (total weight)	(0.123 * XX) + 0.15	10%	30% Glass-Filled PPS	
Containing:	(0.0859 * XX) + 0.105	10%	PPS	26125-40-6
	(0.0368 * XX) + 0.0449	10%	30% Glass Fibre	65997-17-3
Does not contain:			Antimony	
			Other Brominated Flame Retardants	

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On behalf of:

HARWIN

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