

Material Composition for M50-1900005, M50-1920005, M50-1930005

Product Information	
Part Number:	M50-1900005, M50-1920005, M50-1930005
Part Description:	1.27mm pitch Jumper Socket
Part Weight (g):	0.0186

Process Data	
Peak Reflow (Deg. C)	n/a
Termination Finish	n/a
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Phosphor Bronze	0.00425	5%	Copper	7440-50-8
	0.000284	1%	Tin	7440-31-5
	0.000009	0.5%	Phosphorus	7723-14-0
	0	0.000009g max	Zinc (impurity only)	7440-66-6
	0	0.000005g max	Iron (impurity only)	7439-89-6
Contact - Plating	0	0.000002g max	Lead (impurity only)	7439-92-1
	0	0.000023g max	Other Impurities	
	0.000134	10%	Nickel	7440-02-0
Moulding (total weight) Containing:	0.000127	30%	Gold	7440-57-5
	0.0138	5%	25% Glass-Filled PBT	
	0.00759	5%	PBT	30965-26-5
	0.00345	5%	25% Glass Fibre	65997-17-3
	0.00069	5%	Antimony Trioxide	1309-64-4
	0.00207	5%	Other Brominated Flame Retardants [ISO 1043-4 Code No: FR(17)]	

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On behalf of:

