

Material Declaration for M80-906XX02

Product Information	
Part Number:	M80-906XX02
Part Description:	Male Metal Backshell
Part Weight (g):	$(0.0356 * XX) + 0.827$

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

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Backshell - Aluminium	$(0.0287 * XX) + 0.686$	5%	Aluminium	7429-90-5
	$(0.000293 * XX) + 0.007$	5%	Magnesium	7439-95-4
	$(0.000176 * XX) + 0.0042$	10%	Silicon	7440-21-3
	$(0.000081 * XX) + 0.00193$	20%	Copper	7440-50-8
	$(0.000057 * XX) + 0.00137$	20%	Chromium	7440-47-3
	0	$[(0.000205 * XX) + 0.0049]$ g max	Iron (impurity only)	7439-89-6
	0	$[(0.000073 * XX) + 0.00175]$ g max	Zinc (impurity only)	7440-66-6
Backshell - Nickel Plating	0	$[(0.000044 * XX) + 0.00105]$ g max	Manganese (impurity only)	7439-96-5
	0	$[(0.000044 * XX) + 0.00105]$ g max	Titanium (impurity only)	7440-32-6
	0	$[(0.000044 * XX) + 0.00105]$ g max	Other Impurities	
	$(0.00563 * XX) + 0.113$	10%	Nickel	7440-02-0
	$(0.000696 * XX) + 0.014$	10%	Phosphorus	7723-14-0

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On behalf of:

