

## Material Declaration for G125-960XX02

Product Information	
Part Number:	G125-960XX02
Part Description:	Panel Mount Metal Backshell
Part Weight (g):	$(0.00817 * XX) + 0.461$

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 #
Backshell - Aluminium	$(0.00638 * XX) + 0.388$	5%	Aluminium	7429-90-5
	$(0.000065 * XX) + 0.00396$	5%	Magnesium	7439-95-4
	$(0.000039 * XX) + 0.00238$	10%	Silicon	7440-21-3
	$(0.000018 * XX) + 0.00109$	20%	Copper	7440-50-8
	$(0.000013 * XX) + 0.000769$	20%	Chromium	7440-47-3
	0	$[(0.000046 * XX) + 0.00277]$ g max	Iron (impurity only)	7439-89-6
Backshell - Nickel Plating	0	$[(0.000016 * XX) + 0.000992]$ g max	Zinc (impurity only)	7440-66-6
	0	$[(0.00001 * XX) + 0.000591]$ g max	Manganese (impurity only)	7439-96-5
	0	$[(0.00001 * XX) + 0.000591]$ g max	Titanium (impurity only)	7440-32-6
	0	$[(0.00001 * XX) + 0.000591]$ g max	Other Impurities	
	$(0.00147 * XX) + 0.0578$	10%	Nickel	7440-02-0
	$(0.000181 * XX) + 0.00714$	10%	Phosphorus	7723-14-0

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On behalf of:

