

## Material Declaration for S2711-XX(R)

Product Information	
Part Number:	S2711-46(R)
Part Description:	Midi RFI shield clip
Part Weight (g):	0.106

Process Data	
Peak Reflow (Deg. C)	260°C for 10 seconds
Termination Finish	100% Tin over Nickel
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Cupro-Nickel	0.0965	5%	Copper	7440-50-8
	0.0028	5%	Nickel	7440-02-0
	0.000312	5%	Cobalt	7440-48-4
	0.000729	1%	Silicon	7440-21-3
	0.000176	0.5%	Magnesium	7439-95-4
Contact - Plating	0	0.000201g max	Iron (impurity only)	7439-89-6
	0	0.00005g max	Lead (impurity only)	7439-92-1
	0	0.00101g max	Zinc (impurity only)	7440-66-6
	0	0.000101g max	Manganese (impurity only)	7439-96-5
	0	0.000503g max	Other Impurities	
	0	0.00227	10%	Nickel
	0.00279	10%	Tin	7440-31-5

Note: Tin plating is subject to 1,000ppm max Lead impurity.

Prepared by:

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On behalf of:

**HARWIN**