

## Material Declaration for S1411-XXR

Product Information	
Part Number:	S1411-06R
Part Description:	Maxi RFI shield clip
Part Weight (g):	0.105

Process Data	
Peak Reflow (Deg. C)	235°C for 5 seconds
Termination Finish	Tin/Lead over Nickel
RoHS Compliant? (Y/N)	No


Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Beryllium Copper	0.0984	5%	Copper	7440-50-8
	0.00191	5%	Beryllium	7440-41-7
	0	0.000302g max	Nickel (impurity only)	7440-02-0
	0	0.000302g max	Cobalt (impurity only)	7440-48-4
	0	0.000201g max	Iron (impurity only)	7439-89-6
	0	0.000201g max	Aluminium (impurity only)	7429-90-5
	0	0.000201g max	Silicon (impurity only)	7440-21-3
	0	0.000503g max	Other Impurities	
Contact - Plating	0.00227	10%	Nickel	7440-02-0
	0.00251	10%	Tin	7440-31-5
	0.000433	10%	Lead	7439-92-1

Product Information	
Part Number:	S1411-46R
Part Description:	Maxi RFI shield clip
Part Weight (g):	0.105

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 - Beryllium Copper	0.0984	3%	Copper	7440-50-8
	0.00191	5%	Beryllium	7440-41-7
	0	0.000201g max	Nickel (impurity only)	7440-02-0
	0	0.000302g max	Cobalt (impurity only)	7440-48-4
	0	0.000201g max	Iron (impurity only)	7439-89-6
	0	0.000201g max	Aluminium (impurity only)	7429-90-5
	0	0.000201g max	Silicon (impurity only)	7440-21-3
	0	0.000503g max	Other Impurities	
Contact - Plating	0.00227	10%	Nickel	7440-02-0
	0.00279	10%	Tin	7440-31-5

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

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On behalf of:

