

Material Declaration for S1811-46R

Product Information	
Part Number:	S1811-46R
Part Description:	RFI Shield Clip
Part Weight (g):	0.0962

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	0.0901	5%	Copper	7440-50-8
	0.00177	10%	Beryllium	7440-41-7
	0	0.00032g max	Nickel (impurity only)	7440-02-0
	0	0.00006g max	Iron (impurity only)	7439-89-6
	0	0.00006g max	Aluminium (impurity only)	7429-90-5
	0	0.00006g max	Silicon (impurity only)	7440-21-3
Contact - Plating	0.00242	20%	Nickel	7440-02-0
	0.00193	10%	Tin	7440-31-5

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

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