

Material Declaration for S1731-46R

Product Information	
Part Number:	S1731-46R
Part Description:	SMT Jumper Link
Part Weight (g):	0.081

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 - Copper	0.0792 min	0.1%	Copper	7440-50-8
	0	0.0000004g max	Bismuth (impurity only)	7440-69-9
	0	0.000048g max	Oxygen (impurity only)	7782-44-7
	0	0.000004g max	Lead (impurity only)	7439-92-1
	0	0.000042g max	Other Impurities	
Contact - Plating	0.000907	10%	Nickel	7440-02-0
	0.000931	10%	Tin	7440-31-5

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

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On behalf of: **HARWIN**