

## Material Declaration for S9341-45R

Product Information	
Part Number:	S9341-45R
Part Description:	SMT PCB Socket
Part Weight (g):	0.0497

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

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Beryllium Copper	0.0478	2%	Copper	7440-50-8
	0.000927	0.5%	Beryllium	7440-41-7
	0	0.000098g max	Aluminium (impurity only)	7429-90-5
	0	0.000147g max	Nickel (impurity only)	7440-02-0
	0	0.000146g max	Cobalt (impurity only)	7440-48-4
	0	0.000098g max	Iron (impurity only)	7439-89-6
	0	0.000098g max	Silicon (impurity only)	7440-21-3
	0	0.000244g max	Other Impurities	
Contact - Plating	0.000775	10%	Nickel	7440-02-0
	0.000227	10%	Gold	7440-57-5

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On behalf of:

