

Material Declaration for S7271-45R

Product Information	
Part Number:	S7271-45R
Part Description:	Spring Contact
Part Weight (g):	0.013

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 - Titanium Copper	0.0103	5%	Copper	7440-50-8
	0.00034	5%	Titanium	7440-32-6
Contact - Plating	0.00149	10%	Nickel	7440-02-0
	0.000885	10%	Gold	7440-57-5

Prepared by: *M. J. Perry*

Martin J Perry, BSc(Eng) MSc CEng MIET
 Compliance Specialist
 ComplianceTeam@harwin.co.uk

On behalf of:

