

Material Declaration for S25-546

Product Information	
Part Number:	S25-546
Part Description:	Spring probe sleeve
Part Weight (g):	0.158

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 #
Base Material - Brass	0.0958	4%	Copper	7440-50-8
	0.0575	4%	Zinc	7440-66-6
	0	0.000077g max	Iron (impurity only)	7439-89-6
	0	0.000138g max	Lead (impurity only)	7439-92-1
	0	0.00046g max	Other Impurities	
Plating	0.00384	10%	Nickel	7440-02-0
	0.000555	20%	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: **HARWIN**