

Material Declaration for S25-501

Product Information	
Part Number:	S25-501
Part Description:	Spring probe sleeve
Part Weight (g):	0.0565

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	0.0342	4%	Copper	7440-50-8
	0.0205	4%	Zinc	7440-66-6
	0	0.000027g max	Iron (impurity only)	7439-89-6
	0	0.000049g max	Lead (impurity only)	7439-92-1
	0	0.000164g max	Other Impurities	
Plating	0.00153	10%	Nickel	7440-02-0
	0.000221	20%	Gold	7440-57-5

Prepared by: 

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

On behalf of:

