

## Material Declaration for S25-346

Product Information	
Part Number:	S25-346
Part Description:	Spring probe sleeve
Part Weight (g):	0.221

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 #
Body - Brass	0.104	4%	Copper	7440-50-8
	0.0622	4%	Zinc	7440-66-6
	0	0.000083g max	Iron (impurity only)	7439-89-6
	0	0.000149g max	Lead (impurity only)	7439-92-1
	0	0.000498g max	Other Impurities	
Body - Plating	0.00386	10%	Nickel	7440-02-0
	0.000558	20%	Gold	7440-57-5
Pin - Brass	0.0351	4%	Copper	7440-50-8
	0.015	4%	Zinc	7440-66-6
	0	0.000025g max	Iron (impurity only)	7439-89-6
	0	0.000035g max	Lead (impurity only)	7439-92-1
	0	0.00015g max	Nickel (impurity only)	7440-02-0
	0	0.00005g max	Tin (impurity only)	7440-31-5
	0	0.00001g max	Aluminium (impurity only)	7429-90-5
Pin - Plating	0	0.00005g max	Other Impurities	
	0.000485	10%	Nickel	7440-02-0
	0.00007	20%	Gold	7440-57-5

Prepared by: *M. J. Perry*

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On behalf of:

