

## Material Declaration for R20-1000402

Product Information	
Part Number:	R20-1000402
Part Description:	Threaded Hex Spacer
Part Weight (g):	0.667

Process Data	
Peak Reflow (Deg. C)	n/a
Termination Finish	n/a
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Base Material - Brass	0.387	3%	Copper	7440-50-8
	0.26	3%	Zinc	7440-66-6
	0.02	2%	Lead	7439-92-1
	0	0.002g max	Iron (impurity only)	7439-89-6
	0	0.002g max	Tin (impurity only)	7440-31-5
	0	0.002g max	Nickel (impurity only)	7440-02-0
	0	0.000334g max	Aluminium (impurity only)	7429-90-5
Plating	0	0.0019g max	Other Impurities	
	0.000432	20%	Nickel	7440-02-0

Prepared by: *M. J. Perry*

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

On behalf of:

