

## Material Declaration for R20-3000502

Product Information	
Part Number:	R20-3000502
Part Description:	M/F Threaded Hex Spacer
Part Weight (g):	0.599

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	0.347	3%	Copper	7440-50-8
	0.233	3%	Zinc	7440-66-6
	0.018	2%	Lead	7439-92-1
	0	0.0018g max	Iron (impurity only)	7439-89-6
	0	0.0018g max	Tin (impurity only)	7440-31-5
	0	0.0018g max	Nickel (impurity only)	7440-02-0
	0	0.0003g max	Aluminium (impurity only)	7429-90-5
	0	0.0017g max	Other Impurities	
Plating	0.0005	20%	Nickel	7440-02-0

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On behalf of:

**HARWIN**