

Material Declaration for R40-100XX02

Product Information	
Part Number:	R40-100XX02 (up to XX=28)
Part Description:	M4 F/F Spacer
Part Weight (g):	0.273 * XX

Process Data	
Peak Reflow (Deg. C)	Not applicable
MSL	1
Lead Finish	Not applicable
RoHS Compliant Mark	n/a
Availability Date	Now
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance (%)	Substance Name	CAS #
Base Material - Brass	0.158 * XX	3	Copper	7440-50-8
	0.106 * XX	3	Zinc	7440-66-6
	0.00817 * XX	2	Lead	7439-92-1
	0.00082 * XX max		Iron	7439-89-6
	0.00082 * XX max		Tin	7440-31-5
	0.00082 * XX max		Nickel	7440-02-0
	0.00014 * XX max		Aluminium	7429-90-5
Plating	0.00054 * XX max		Impurities	
	(0.000129 * XX) + 0.000188	20	Nickel	7440-02-0

Product Information	
Part Number:	R40-1003002
Part Description:	M4 F/F Spacer, 30mm long
Part Weight (g):	8.569

Process Data	
Peak Reflow (Deg. C)	Not applicable
MSL	1
Lead Finish	Not applicable
RoHS Compliant Mark	n/a
Availability Date	Now
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance (%)	Substance Name	CAS #
Base Material - Brass	4.968	3	Copper	7440-50-8
	3.34	3	Zinc	7440-66-6
	0.257	2	Lead	7439-92-1
	0.0257 max		Iron	7439-89-6
	0.0257 max		Tin	7440-31-5
	0.0257 max		Nickel	7440-02-0
	0.0043 max		Aluminium	7429-90-5
Plating	0.017 max		Impurities	
	0.00378	20	Nickel	7440-02-0

Product Information	
Part Number:	R40-1003602
Part Description:	M4 F/F Spacer, 36mm long
Part Weight (g):	10.746

Process Data	
Peak Reflow (Deg. C)	Not applicable
MSL	1
Lead Finish	Not applicable
RoHS Compliant Mark	n/a
Availability Date	Now
RoHS Compliant? (Y/N)	Yes

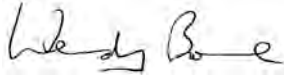
Homogeneous Material Location	Weight (g)	Tolerance (%)	Substance Name	CAS #
Base Material - Brass	6.23	3	Copper	7440-50-8
	4.189	3	Zinc	7440-66-6
	0.322	2	Lead	7439-92-1
	0.0322 max		Iron	7439-89-6
	0.0322 max		Tin	7440-31-5
	0.0322 max		Nickel	7440-02-0
	0.0054 max		Aluminium	7429-90-5
Plating	0.021 max		Impurities	
	0.00423	20	Nickel	7440-02-0

Material Declaration for R40-100XX02

Product Information	
Part Number:	R40-1006002
Part Description:	M4 F/F Spacer, 60mm long
Part Weight (g):	19.456

Process Data	
Peak Reflow (Deg. C)	Not applicable
MSL	1
Lead Finish	Not applicable
RoHS Compliant Mark	n/a
Availability Date	Now
RoHS Compliant? (Y/N)	Yes

Prepared by:



Homogeneous Material Location	Weight (g)	Tolerance (%)	Substance Name	CAS #
Base Material - Brass	11.281	3	Copper	7440-50-8
	7.586	3	Zinc	7440-66-6
	0.584	2	Lead	7439-92-1
	0.0584 max		Iron	7439-89-6
	0.0584 max		Tin	7440-31-5
	0.0584 max		Nickel	7440-02-0
	0.0097 max		Aluminium	7429-90-5
Plating	0.039 max		Impurities	
	0.00602	20	Nickel	7440-02-0

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On behalf of:

