

Material Declaration for R6380-02 to R6386-02

Product Information	
Part Number:	R638X-02
Part Description:	M3 Clearance Spacer
Part Weight (g):	See table

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

Part Number	Part Weight (g)	Base Material - Brass								Plating	Homogeneous Material Location
		Impurity Only									
		Copper	Zinc	Lead	Iron	Tin	Nickel	Aluminium	Others	Nickel	Substance Name
		7440-50-8	7440-66-6	7439-92-1	7439-89-6	7440-31-5	7440-02-0	7429-90-5		7440-02-0	CAS #
		3%	3%	2%	Max	Max	Max	Max	Max	20%	Tolerance
		Weight (g)	Weight (g)	Weight (g)	Weight (g)	Weight (g)	Weight (g)	Weight (g)	Weight (g)	Weight (g)	
R6380-02	0.245	0.142	0.0954	0.00734	0.000734	0.000734	0.000734	0.000122	0.000489	0.000286	
R6381-02	0.503	0.291	0.196	0.0151	0.00151	0.00151	0.00151	0.000251	0.00101	0.000536	
R6382-02	0.762	0.441	0.297	0.0228	0.00228	0.00228	0.00228	0.00038	0.00152	0.000786	
R6383-02	1.02	0.591	0.397	0.0306	0.00306	0.00306	0.00306	0.00051	0.00204	0.00104	
R6384-02	1.279	0.741	0.498	0.0383	0.00383	0.00383	0.00383	0.000639	0.00256	0.00129	
R6385-02	1.538	0.891	0.599	0.0461	0.00461	0.00461	0.00461	0.000768	0.00307	0.00154	
R6386-02	1.797	1.041	0.7	0.0538	0.00538	0.00538	0.00538	0.000897	0.00359	0.00179	

Prepared by: *M. J. Perry*

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On behalf of: **HARWIN**