

## Material Declaration for S7061-XXR

Product Information	
Part Number:	S7061-42R
Part Description:	Spring Contact
Part Weight (g):	0.0474

Process Data	
Peak Reflow (Deg. C)	260°C for 10 seconds
Termination Finish	100% Tin over Nickel
RoHS Compliant? (Y/N)	Yes

Note: Tin plating is subject to 1,000ppm max Lead impurity


Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Titanium Copper	0.045	1%	Copper	7440-50-8
	0.00147	0.50%	Titanium	7440-32-6
	0	0.000233 max	Impurities	
Contact - Plating	0.000681	20%	Nickel	7440-02-0
	0.000007	10%	Gold	7440-57-5
	0.000256	10%	Tin	7440-31-5

Product Information	
Part Number:	S7061-46R
Part Description:	Spring Contact
Part Weight (g):	0.0492

Process Data	
Peak Reflow (Deg. C)	260°C for 10 seconds
Termination Finish	100% Tin over Nickel
RoHS Compliant? (Y/N)	Yes

Note: Tin plating is subject to 1,000ppm max Lead impurity

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Contact - Beryllium Copper	0.0457	2%	Copper	7440-50-8
	0.000887	1%	Beryllium	7440-41-7
	0	0.00014g max	Nickel (impurity only)	7440-02-0
	0	0.00014g max	Cobalt (impurity only)	7440-48-4
	0	0.000093g max	Iron (impurity only)	7439-89-6
	0	0.000093g max	Aluminium (impurity only)	7429-90-5
Contact - Plating	0	0.000093g max	Silicon (impurity only)	7440-21-3
	0	0.000233g max	Other Impurities	
	0.000953	20%	Nickel	7440-02-0
	0.00168	10%	Tin	7440-31-5

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On behalf of: 