

Material Declaration for C90-3106F14S-2P

Product Information	
Part Number:	C90-3106F14S-2P
Part Description:	4 Posn. Circular Conn.
Part Weight (g):	45.927

Process Data	
Peak Reflow (Deg. C)	Not applicable
Termination Finish	Not applicable
RoHS Compliant? (Y/N)	Yes

Homogeneous Material Location	Weight (g)	Tolerance	Substance Name	CAS #
Shell - Aluminium	5.984	5%	Aluminium	7429-90-5
	0.0503	2%	Magnesium	7439-95-4
	0.0373	2%	Silicon	7440-21-3
	0.0155	1%	Copper	7440-50-8
	0.0083	1%	Iron	7439-89-6
	0.00397	1%	Chromium	7440-47-3
	0.00366	1%	Zinc	7440-66-6
	0.00281	1%	Manganese	7439-96-5
SR Housing - Aluminium	0.00183	1%	Titanium	7440-32-6
	9.225	5%	Aluminium	7429-90-5
	1.244	2%	Silicon	7440-21-3
	0.411	1%	Copper	7440-50-8
	0.114	1%	Zinc	7440-66-6
	0.089	1%	Iron	7439-89-6
	0.0167	1%	Manganese	7439-96-5
SR Housing - Plating	0.01	1%	Magnesium	7439-95-4
	0.00556	1%	Titanium	7440-32-6
	0.00445	1%	Tin	7440-31-5
	0.00111	1%	Chromium	7440-47-3
	0.01	10%	Nickel	7440-02-0
	2.776	5%	Aluminium	7429-90-5
	0.375	2%	Silicon	7440-21-3
Clamp Half - Aluminium	0.124	1%	Copper	7440-50-8
	0.0342	1%	Zinc	7440-66-6
	0.0268	1%	Iron	7439-89-6
	0.00502	1%	Manganese	7439-96-5
	0.00301	1%	Magnesium	7439-95-4
	0.00167	1%	Titanium	7440-32-6
	0.00134	1%	Tin	7440-31-5
	0.00033	1%	Chromium	7440-47-3
Clamp Half - Plating	0.00301	10%	Nickel	7440-02-0
	6.291	5%	Aluminium	7429-90-5
	0.849	2%	Silicon	7440-21-3
	0.28	1%	Copper	7440-50-8
	0.0774	1%	Zinc	7440-66-6
	0.0607	1%	Iron	7439-89-6
	0.0114	1%	Manganese	7439-96-5
Coupling Ring - Aluminium	0.00683	1%	Magnesium	7439-95-4
	0.00379	1%	Titanium	7440-32-6
	0.00303	1%	Tin	7440-31-5
	0.00075	1%	Chromium	7440-47-3
	0.00683	10%	Nickel	7440-02-0
	1.37	10%	Copper	7440-50-8
	0.757	5%	Zinc	7440-66-6
Coupling Ring - Plating	0.0645	5%	Lead	7439-92-1
	0.00396	5%	Ferrous Iron	15438-31-0
	0.257	10%	Copper	7440-50-8
	0.0227	5%	Tin	7440-31-5
	0.00028	5%	Phosphorus	7723-14-0
	0.000028	5%	lead	7439-92-1
Screws - Brass	0.411	10%	Zinc	7440-66-6
	0.00519	10%	Cobalt	7440-48-4
	1.488	10%	Copper	7440-50-8
	0.822	5%	Zinc	7440-66-6
	0.07	5%	Lead	7439-92-1
	0.0043	5%	Ferrous Iron	15438-31-0
	0.011	10%	Silver	7440-22-4
Lock Washers - Phosphor Bronze				
	5.06	10%	Neoprene Rubber	-
	3.08	10%	Neoprene Rubber	-
	3.29	10%	Neoprene Rubber	-
	0.78	10%	PA6-GF30 Nylon	-
Zinc Cobalt Plating				
	0.25	10%	Silicon Rubber	-

Prepared by: 

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On behalf of:

