

## Material Declaration for C90-3102R10SL-4P

Product Information	
Part Number:	C90-3102R10SL-4P
Part Description:	Panel Mount Connector
Part Weight (g):	13.013

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	7.327	5%	Aluminium	7429-90-5
	0.988	2%	Silicon	7440-21-3
	0.326	1%	Copper	7440-50-8
	0.09	1%	Zinc	7440-66-6
	0.0707	1%	Iron	7439-89-6
	0.0133	1%	Manganese	7439-96-5
	0.00796	2%	Magnesium	7439-95-4
	0.00442	1%	Titanium	7440-32-6
	0.00354	1%	Tin	7440-31-5
	0.00088	1%	Chromium	7440-47-3
Shell - Plating	0.00796	10%	Nickel	7440-02-0
	0.479	10%	Zinc	7440-66-6
	0.00605	10%	Cobalt	7440-48-4
Contacts - Brass	0.747	10%	Copper	7440-50-8
	0.413	5%	Zinc	7440-66-6
	0.0352	5%	Lead	7439-92-1
	0.00216	5%	Ferrous Iron	15438-31-0
	0.011	10%	Silver	7440-22-4
Insert - Neoprene Rubber	1.65	10%	Neoprene Rubber	-
	0.83	10%	Neoprene Rubber	-

Prepared by:



Martin J Perry, BSc(Eng) MSc CEng MIET  
 Compliance Specialist  
 ComplianceTeam@harwin.com

On behalf of:

