


# MATERIAL DECLARATION SHEET



Material Number	70ABJ-4-F0			
Product Line	Modular Contacts			
Compliance Date	Since inception			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element (Subpart)	Homogeneous Material	Material Weight (g)	Homogeneous Material	CASRN	Material Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
				Substance				
1	Body	Nylon	0.025	PA4T	103945-40-0	56	25.4083	45.37
				Glass fiber	65997-17-3	30	13.6116	
				Organic phosphorus compound (not red phosphorus)	trade secret	12.5	5.6715	
				carbon black	1333-86-4	1.5	0.6806	
2	Contacts	Copper	0.0291	Copper	7440-50-5	99.6	52.6018	54.63
		Underplating	0.001	Oxygen	7782-44-7	0.4	0.2113	
		Finish Plating		Nickel	7440-02-0	69	1.2523	
		Total Weight	0.0551	Gold	7440-57-5	31	0.5626	

**This Document was updated on: 5-12-2015**

**Important remarks:**

1. It is the responsibility of the user to verify they are accessing the latest version.