

# MATERIAL DECLARATION



Material Number	70AB			
Product Line	Modular Contacts			
Compliance Date	Since inception			
RoHS Compliant	Yes	MSL	N/A	

No.	Construction Element (subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material/ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Insulator	Nylon	0.026	Polyamide 9T	169284-22-4	42	15.826	37.681
				Glass Fiber	65997-17-3	33	12.434	
				Brominated flame retardant	88497-56-7	22	8.289	
				Proprietary Ingredients		3	1.130	
2	Contact Spring X 4	Copper	0.027	Copper	7440-50-8	99.9	39.091	39.130
				Other		0.1	0.039	
		Under Plating	0.0008	Nickel	7440-02-0	100	11.594	11.594
		Finish Plating	0.0008	Gold	7440-57-5	100	11.594	11.594
		Total weight	0.054					

**This Document was updated on: January 5, 2010**

**Important remarks:**

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