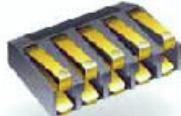


# MATERIAL DECLARATION SHEET



Material Number	70AAJ-5-M0 HF			
Product Line	Modular Contacts			
Compliance Date	3-27-2009			
RoHS Compliant	Yes DC 313	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	Base	Nylon	0.238	PA4T	103945-40-0	56	31.2131	55.74
				Glass fiber	65997-17-3	30	16.7213	
				Organic phosphorus compound (not red phosphorus)	trade secret	12.5	6.9672	
				Carbon black	1333-86-4	1.5	0.8361	
2	Contacts	Brass	0.188	Copper	7440-50-8	70	30.8197	44.02
				Zinc	7440-66-6	30	13.2084	
		Under plating	0.001	Nickel	7440-02-0	80	0.1874	0.19
		Finish Plating		Gold	7440-57-5	20	0.0468	0.05
		Total Weight		0.427				

**This Document was updated on: 4-7-2015**

**Important remarks:**

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