

MATERIAL DECLARATION SHEET



Material Number	75ABJ-2-F0			
Product Line	Modular Contact			
Revision	11/25/2025			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element (subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material	CASRN	Subpart Materials Mass %	Material Mass % of total unit wt	Subpart mass of total wt. (%)
				Substances	if applicable			
1	Body	Nylon	0.015	PA4T	103945-40-0	56.5	28.477	50.40
				Glass Fiber	65997-17-3	31	15.624	
				Carbon Black	1333-86-4	1.5	0.756	
				ISO 1043-4 FR940) Halogen-free Organic Phosphorus Compounds, not declarable (not red phosphorus)	Trade Secret	10	5.040	
				Further Additives, not to declare	N/A	1	0.504	
2	Contacts	Copper C110	0.0138	Copper	7440-50-8	99.95	46.215	46.24
				Oxygen	7782-44-7	0.05	0.023	
		Underplating	0.0008	Nickel	7440-02-0	100	2.688	2.69
		Finish Plating	0.0002	Gold	7440-57-5	100	0.672	0.67
		Total Weight	0.030					

Important remarks:

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