

MATERIAL DECLARATION SHEET



Material Number	78ADJ-6-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	0.669	PA4T	103945-40-0	56.5	42.1388	74.58
				Glass Fiber	65997-17-3	31	23.1204	
				Carbon Black	1333-86-4	1.5	1.1187	
				ISO 1043-4 FR940) Halogen-free Organic Phosphorus Compounds, not declarable (not red phosphorus)	Trade Secret	10	7.4582	
				Further Additives, not to declare	N/A	1	0.7458	
2	Contacts	Brass C260	0.225	Copper	7440-50-8	70	17.5585	25.08
				Zinc	7440-66-6	30	7.5251	
		Termination	0.0006	Tin	7440-31-5	100	0.0669	0.07
		Underplating	0.0022	Nickel	7440-02-0	100	0.2408	0.24
		Finish Plating	0.0002	Gold	7440-57-5	100	0.0268	0.03
		Total Weight	0.897					

Important remarks:

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