

MATERIAL DECLARATION SHEET



Material Number	78ADJ-3-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	0.347	PA4T	103945-40-0	56.5	42.5282	75.27
				Glass Fiber	65997-17-3	31	23.3341	
				Carbon Black	1333-86-4	1.5	1.1291	
				ISO 1043-4 FR940) Halogen-free Organic Phosphorus Compounds, not declarable (not red phosphorus)	Trade Secret	10	7.5271	
				Further Additives, not to declare	N/A	1	0.7527	
2	Contacts	Brass C260	0.111	Copper	7440-50-8	70	16.8547	24.08
				Zinc	7440-66-6	30	7.2234	
		Termination	0.0006	Tin	7440-31-5	100	0.1302	0.13
		Underplating	0.0022	Nickel	7440-02-0	100	0.4685	0.47
		Finish Plating	0.0002	Gold	7440-57-5	100	0.0521	0.05
		Total Weight	0.461					

Important remarks:

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