

MATERIAL DECLARATION SHEET



| | | | | |
|-----------------|-----------------|-----|---|--|
| Material Number | 75ABJ-4-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 | 0.025 | PA4T | 103945-40-0 | 56.5 | 25.6371 | 45.38 |
| | | | | Glass Fiber | 65997-17-3 | 31 | 14.0664 | |
| | | | | Carbon Black | 1333-86-4 | 1.5 | 0.6806 | |
| | | | | ISO 1043-4 FR940) Halogen-free Organic Phosphorus Compounds, not declarable (not red phosphorus) | Trade Secret | 10 | 4.5375 | |
| | | | | Further Additives, not to declare | N/A | 1 | 0.4538 | |
| 2 | Contacts | Copper C110 | 0.0291 | Copper | 7440-50-8 | 99.95 | 52.7832 | 52.81 |
| | | | | Oxygen | 7782-44-7 | 0.05 | 0.0264 | |
| | | Underplating | 0.0008 | Nickel | 7440-02-0 | 100 | 1.4520 | 1.45 |
| | | Finish Plating | 0.0002 | Gold | 7440-57-5 | 100 | 0.3630 | 0.36 |
| | | Total Weight | 0.055 | | | | | |

Important remarks:

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