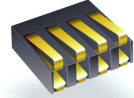


# MATERIAL DECLARATION SHEET



|                 |                  |     |   |   |
|-----------------|------------------|-----|---|---|
| Material Number | 70ABJ-4-M0       |     |   |  |
| Product Line    | Modular Contacts |     |   |   |
| Compliance Date | Since inception  |     |   |   |
| RoHS Compliant  | Yes              | 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                | 0.0450              | PA4T   | 103945-40-0  | 56              | 27.2970                           | 48.74                         |
|                |                                |                      |                     | Glass fiber                                      | 65997-17-3   | 30              | 14.6234                           |                               |
|                |                                |                      |                     | Organic phosphorus compound (not red phosphorus) | trade secret | 12.5            | 6.0931                            |                               |
|                |                                |                      |                     | Carbon black                                     | 1333-86-4    | 1.5             | 0.7312                            |                               |
| 2              | Contacts                       | Beryllium Copper     | 0.0464              | Beryllium  | 7440-41-7    | 1.9             | 0.9533                            | 51.26                         |
|                |                                |                      |                     | Copper   | 7440-50-8    | 97.48           | 48.9088                           |                               |
|                |                                |                      |                     | Cobalt+Ni+iron                                   | 7440-48-4    | 0.6             | 0.3010                            |                               |
|                |                                |                      |                     |  | 7440-02-0    |                 |                                   |                               |
|                |                                | 7439-89-6            | 0.02                | 0.0100   |              |                 |                                   |                               |
|                |                                | Lead                 |                     |  | 7439-92-1    |                 |                                   |                               |
|                |                                | Underplating         |                     |  | 0.001        | Nickel          | 7440-02-0                         |                               |
| Finish Plating | Gold                           | 7440-57-5            | 36                  | 0.3896   |              |                 |                                   |                               |
|                |                                | Total Weight         | 0.0924              |  |              |                 |                                   |                               |

This Document was updated on: 5-20-2015

**Important remarks:**

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