

SM26F Series Material Declaration

Total Weight: 46.7 mg



RoHS compliant



Pb free



REACH compliant



| Part | Weight of parts(mg) | Content substance | CAS No | Content (mg) | Content (ppm) | | |
|----------------------------------|---------------------|-------------------|----------------------------------|------------------|---------------|---------------|----------------|
| Cap | 24.41 | C7521R | Copper (Cu) | 7440-50-8 | 13.66 | 292390 | |
| | | | Nickel(Ni) | 7440-02-0 | 3.71 | 79494 | |
| | | | Zinc (Zn) | 7440-66-6 | 3.94 | 84313 | |
| | | | Manganese (Mn) | 7439-96-5 | 0.03 | 594 | |
| | | | Iron(Fe) | 7439-89-6 | 0.00 | 46 | |
| | | PLATING | Nickel(Ni) | 7440-02-0 | 3.07 | 65743 | |
| ENCLOSURE | 14.07 | HEADER | Nickel(Ni) | 7440-02-0 | 2.03 | 43447 | |
| | | | Iron(Fe) | 7439-89-6 | 2.87 | 61461 | |
| | | | Cobalt(Co) | 7440-48-4 | 0.02 | 530 | |
| | | | Manganese (Mn) | 7439-96-5 | 0.02 | 424 | |
| | | | Chromium (Cr) | 7440-47-3 | 0.00 | 106 | |
| | | GLASS | Silicon oxide(SiO ₂) | 14808-60-7 | 2.82 | 60369 | |
| | | TERMINAL | Iron(Fe) | 7439-89-6 | 1.22 | 26084 | |
| | | | Nickel(Ni) | 7440-02-0 | 0.66 | 14031 | |
| | | | Cobalt(Co) | 7440-48-4 | 0.38 | 8225 | |
| | | PLATING | Manganese (Mn) | 7439-96-5 | 0.00 | 24 | |
| | | | Silicon (Si) | 7440-21-3 | 0.00 | 10 | |
| | | | Copper (Cu) | 7440-50-8 | 3.37 | 72072 | |
| | | BLANK | 2.39 | SiO ₂ | Tin (Sn) | 7440-31-5 | 0.67 |
| Silicon oxide(SiO ₂) | 14808-60-7 | | | | 2.36 | 50543 | |
| ELECTRODE | Chromium (Cr) | | | 7440-47-3 | 0.00 | 42 | |
| | Silver(Ag) | | | 7440-22-4 | 0.03 | 617 | |
| SOLDER | 2.86 | | Tin (Sn) | 7440-31-5 | 2.73 | 58471 | |
| | | | Silver(Ag) | 7440-22-4 | 0.11 | 2449 | |
| | | | Copper (Cu) | 7440-50-8 | 0.01 | 306 | |
| BOND | 2.98 | | Silicone Resin | | 2.98 | 63795 | |
| TOTAL: | | | | | 46.71 | 46.712 | 1000000 |