RF TERMINATION Type 6525.17.AB

Description

Standard Termination, Medium Power



| Connector Interface standards | N plug (male) IEC 60169-16_MIL-STD-348A/304_CECC 22210 | |
|--|---|--|
| Technical Data | | |
| Electrical Data | | |
| Nominal Impedance | 50 Ω | |
| Frequency range | 0 to 2 GHz | |
| VSWR max. | 1.1 25 Weth success a success to 25 °C embles the mean three line and dependents of the 0 Weth at 450 °C embles th | |
| Power rating | 25 Watt average power up to 25 °C ambient temperature, linearly derated to 0 Watt at 150 °C ambient temperature. Mounted horizontally, convection cooled. 1500 Watt peak power , 5 μs pulse, 0.05 % duty cycle | |
| Mechanical Data | | |
| Weight | 0.147 kg | |
| Environmental Data | | |
| Operating temperature 2011/65/EU (RoHS) | -40 °C to 150 °C compliant | |
| Material Data | | |
| Piece Part | Material | Surface Plating |
| Centre contact | Brass | Gold Plating (without Nickel underplating) |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Aluminium | Anodized |
| Insulator | PFA / PTFE | |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Related Documents | | |
| Outline drawing | DOU-00005449 | |
| Ordering Information | | |
| Single Packaging Packaging | 6525.17.AB | |
| Additional Information | | |
| Important note | WARNING Beryllia Ceramic Inside! DO NOT sand, scrap or tamper with. Dispose in accordance with a relevant regulations. | |

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