## Between Series Adaptor

32_N-TNC-50-1/---_U
Description
Adaptor plug/plug
N plug (male) / TNC plug (male)

Interface standards
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210
Series TNC - IEC 60169-17_MIL-STD-348A/313_CECC 22200

## Technical Data

## Electrical Data

| Impedance | $50 \Omega$ |
| :--- | :--- |
| Interface frequency max. | 11 GHz |
| VSWR | $\mathrm{DC}-11 \mathrm{GHz}$ <br> $\leq 1.06+0.11 \mathrm{f}(\mathrm{GHz})$ <br>  <br> Mechanical Data |
| Number of matings <br> Weight | 500 |
|  |  |
| Environmental Data | 0.0451 kg |
| Operating temperature |  |
| 2011/65/EU (RoHS - including | $-65^{\circ} \mathrm{C}$ to $165^{\circ} \mathrm{C}$ |
| 2015/863 and 2017/2102) | compliant |
|  |  |
| Material Data |  |
| Interface - N plug (male) |  |


| Piece Parts | Material | Surface Plating |
| :--- | :--- | :--- |
| Centre contact | Brass | Gold Plating (without Nickel underplating) |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PTFE (Polytetrafluoroethylene) |  |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Gasket | VMQ (Silicone rubber) |  |
| Interface - TNC plug (male) |  | Surface Plating |
| Piece Parts | Material | Gold Plating (without Nickel underplating) |
| Centre contact | Brass | SUCOPLATE (R) Plating |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PFA / PTFE | Brass |

## Related Documents

## Ordering Information

Single package
32_N-TNC-50-1/---_UE

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.

