HUBER+SUHNER® DATA SHEET Between Series Adapter: 39_PC35-N-50-1/1--_U



Description

Panel adaptor plug/jack, flange mount PC 3.5 plug (male) / N-precision jack (female)

Interface standards IEC 60169-23

Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & \quad 50~\Omega \\ \text{Interface frequency max.} & \quad 18~\text{GHz} \\ \end{array}$

Frequency range DC to 12.4 GHz 12.4 to 18 GHz Return loss \geq 26 dB \geq 23 dB

Mechanical Data

Number of matings 500 Weight 0.0482 kg

Environmental Data

Operating Temperature $-55~^{\circ}\text{C}$ to 90 $^{\circ}\text{C}$ 2002/95/EC (RoHS) compliant

Material Data

Piece Parts (PC 3.5)
Centre contact

Material
Copper Beryllium Alloy

Outer contact

Body

Copper Beryllidin

Copper Beryllidin

Stainless Steel

Stainless Steel

Insulator Air Dielectric - Bead - PPH

Coupling nut Stainless Steel
Gasket MVQ (Silicone Rubber)

Piece Parts (N-precision) Material

Centre contact Copper Beryllium Alloy
Outer contact Stainless Steel
Body Stainless Steel

Insulator Air Dielectric - Bead - PPH

Related Documents

Outline drawing DOU-00014059

Ordering Information

Single package 39_PC35-N-50-1/1--_UE

Surface Plating

Gold Plating (without Nickel underplating)

Surface Plating

Gold Plating (without Nickel underplating)

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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

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