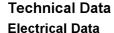
HUBER+SUHNER® DATA SHEET Within Series Adapter: 32 PC35-50-0-1/199 U



Description

Adaptor plug/plug PC 3.5 plug (male) / PC 3.5 plug (male)

Interface standards IEC 60169-23



Impedance 50 Ω Interface frequency max. 33 GHz

Frequency range DC to 18 GHz 18 to 26.5 GHz Return loss ≥ 28 dB ≥ 23 dB **Electrical Length** 14.1 mm +/- 0.1

Mechanical Data

Number of matings 500 Weight $0.0051 \, kg$

Environmental Data

Operating Temperature -65 °C to 90 °C 2002/95/EC (RoHS) compliant

Material Data

Insulator

Piece Parts (PC 3.5) **Surface Plating** Material

Centre contact Copper Beryllium Alloy Gold Plating (without Nickel underplating) Stainless Steel Outer contact Body Stainless Steel

Insulator

MVQ (Silicone Rubber) Gasket

Piece Parts (PC 3.5) Material **Surface Plating**

Centre contact Copper Beryllium Alloy Gold Plating (without Nickel underplating) Outer contact Stainless Steel Stainless Steel Body

Gasket MVQ (Silicone Rubber)

Related Documents

DCA-00013684 Catalogue drawing

Ordering Information

Single package 32 PC35-50-0-1/199 UE

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

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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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