Data Sheet

Within Series Adaptor
32_PC35-50-0-1/199_U

Description

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

For Test & Measurement applications
Precision adaptor

Interface standard
Series PC 3.5 - IEC 60169-23



Technical Data

Electrical Data

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	

Mechanical Data

Number of matings	500
Weight	0.0051 kg

Environmental Data

Operating temperature	-60 °C to 100 °C
2011/65/EU (RoHS)	compliant

Material Data

Interface - PC 3.5 plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PS (Polystyrene)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

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Related Documents

Catalogue drawing	DCA-00013684

Ordering Information

Single package	32_PC35-50-0-1/199_UE

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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.

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Huber+Suhner:

12535682 33_PC24-SK-50-2/199_NE 84093961 G032D/Nm/SMAm/1000 RG_196_A/U
11_TNC-50-3-116/133_NE G032D/BNCm/BNCm/1000 23000457 6601_PC185-50-1/199_NE
11MMBXEF31616MMBX/300 12012090 1399.17.0210 MINIBEND R-12 Minibend L-10
PCRS_LCMX_LCMX_O421T_30.0_LL 11_SMC-50-2-10/111_NE 1399.17.0231 1399.31.0020 23002145
22511964 24_SMA-50-2-15/111_NH 6620_SMA-50-2/199_NE G_03130_HT-01 MINIBEND R-10
MINIBEND R-8 16_MMCX-50-2-4/111_OH 85201112 RADOX 125 0.75 MMÂ² RED 6806.19.A 84118385