Data Sheet

HUBER+SUHNER

Within Series Adaptor 34_4310-50-0-1/003_-

Description

Bulkhead adaptor jack/jack 4.3-10 jack (female) / 4.3-10 jack (female)

Interface standard Series 4.3-10 - IEC 61169-54



Technical Data

Electrical Data

Impedance 50 Ω Interface frequency max. 12 GHz

Mechanical Data

Number of matings 100 Weight 0.076 kg

Environmental Data

Operating temperature -55 °C to 90 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Interface - 4.3-10 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Outer contact	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

Interface - 4.3-10 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Outer contact	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Outline drawing DOU-00284058 Mounting hole DCA-00292686

Ordering Information

Single package 34_4310-50-0-1/003_-E

Remarks

PIM typ. -166 dBc at 2 x 20 W / 43 dBm

Data Sheet



Within Series Adaptor 34_4310-50-0-1/003_-

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

www.hubersuhner.com

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.