Data Sheet

Between Series Adaptor 32_4310-716-50-X2/133_W

Description

PIM Adaptor plug/plug 4.3-10 plug (male) / 7/16 plug (male)

Interface standards Series 4.3-10 - IEC 61169-54 Series 7/16 - IEC 61169-4_CECC 22190_DIN 47223_VG 95250

Benefits

Low passive intermodulation (PIM) adaptor



Technical Data

Electrical Data	
	50 Ω
Interface frequency max.	7.5 GHz
PIM, 3rd order intermodulation distortion (IMD) max.	Static -155 dBc at 2x 43 dBm / 20 W carrier
Mechanical Data	
Number of matings	500
Weight	0.117 kg
Environmental Data	
Operating temperature	-55 °C to 90 °C
2011/65/EU (RoHS - including	compliant
2015/863 and 2017/2102)	

Material Data

Interface - 4.3-10 plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Interface - 7/16 plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

 Outline drawing
 DOU-00287206

 Ordering Information
 32_4310-716-50-X2/133_WE

 Remarks
 Single package

HUBER+SUHNER

Data Sheet

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

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