

Between Series Adaptor 32_4310-716-50-X1/133_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

For Test & Measurement applications

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	7.5 GHz
Frequency range	0 to 4 GHz
Return loss	27 dB

PIM, 3rd order intermodulation distortion (IMD) max. Static -166 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 2015/863 and 2017/2102)	compliant

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-00256776

Ordering Information

Single package

32_4310-716-50-X1/133_WE

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