

Between Series Adaptor 32_4195-716-50-1/133_W

Description

PIM Adaptor plug/plug
4.1/9.5 plug (male) / 7/16 plug (male)

Interface standards
Series 4.1/9.5 - IEC 60169-11_DIN 47231_VG 95277
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

PIM, 3rd order intermodulation distortion (IMD) max.	Static -165 dBc at 2x 43 dBm / 20 W carrier
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Mechanical Data

Number of matings	500
Weight	0.109 kg

Environmental Data

Operating temperature 2011/65/EC (RoHS)	-40 °C to 85 °C compliant
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Material Data

Interface - 4.1/9.5 plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO 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	SUCOPRO 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-00014559
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Ordering Information

Single package	32_4195-716-50-1/133_WE
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