

Between Series Adaptor 37_N-716-50-1/003_-

Description

Panel adaptor jack/jack, flange mount
N jack (female) / 7/16 jack (female)

Interface standards

Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210

Series 7/16 - IEC 61169-4_CECC 22190_DIN 47223_VG 95250



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	7.5 GHz
VSWR	DC - 7.5 GHz ≤ 1.03 + 0.02 f (GHz)

Mechanical Data

Number of matings	500
Weight	0.1091 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	

Interface - 7/16 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing	DOU-00014096
Mounting hole	DOU-00008824

Ordering Information

Single package	37_N-716-50-1/003_-E
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