

HUBER+SUHNER® DATA SHEET

Within Series Adaptor: 34_716-50-0-1/003_-

Rev.: I



Description

Bulkhead adaptor jack/jack
7/16 jack (female) / 7/16 jack (female)
Interface standard
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 - 4 GHz $\leq 1.02 + 0.05 f \text{ (GHz)}$

Mechanical Data

Number of matings	500
Weight	0.2212 kg

Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

Interface - 7/16 jack (female)

	Material
Centre contact	Bronze
Outer contact	Bronze
Body	Brass
Insulator	PFA / PTFE
Gasket	VMQ (Silicone rubber)

Surface Plating

Silver Plating
Silver Plating
SUCOPLATE (R) Plating

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Silver Plating
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SUCOPLATE (R) Plating

Related Documents

Mounting hole	DOU-00008958
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Ordering Information

package	
Single package	34_716-50-0-1/003_-E

Remarks

IP rating unmated: IP 65
IP rating mated: IP 68

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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