HUBER+SUHNER® DATA SHEET Within Series Adapter: 37_716-50-0-1/003_-



Description

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

Interface standards SUHNER-716

Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 7.5 \ \text{GHz} \\ \text{VSWR} & \text{DC - } 7.5 \ \text{GHz} \\ & \leq 1.03 + 0.01 \ \text{f} \end{array}$

Mechanical Data

Number of matings 500 Weight 0.1238 kg

Environmental Data

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

Material Data

Piece Parts (7/16) Material Centre contact Bronze Outer contact **Bronze** Body Brass PFA / PTFE Insulator Piece Parts (7/16) Material Centre contact Bronze Outer contact Bronze Body Brass Insulator PFA / PTFE

Related Documents

Mounting hole DOU-00013593

Ordering Information

Single package 37_716-50-0-1/003_-E

Surface Plating Silver Plating

Silver Plating SUCOPLATE (R) Plating

Surface Plating Silver Plating Silver Plating

SUCOPLATE (R) Plating

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.

HUBER+SUHNER – Excellence in Connectivity Solutions

HUBER+SUHNER
HUBER+SUHNER AG

RF Technology 9100 Herisau, Switzerland Phone +41 (0)71 353 41 11 Fax +41 (0)71 353 45 90 www.hubersuhner.com

Page 1/1

Document: DOC-0000194168 M Issued: 29.01.08 Uncontrolled Copy