

HUBER+SUHNER® DATA SHEET

IM STANDARDS 1800 MHz: Type 69_716-50-0-5/133_WE



Description

IM Standard

Product Configuration

Connectors (side 1 / side 2) 716 plug (male) / 716 jack (female)



Technical Data

Electrical Data

Nominal impedance 50 Ω
Frequency Carrier f_1 1821 MHz
Frequency Carrier f_2 1867 MHz
IM 3rd Order f_{IM3} 1775 MHz
Power Carrier Power: 2 x 43 dBm (2 x 20Watt)
IM level: -80 dBm

Mechanical Data

Dimensions 40 / 40 / 41 height / width / length coaxial in mm)
Weight 0.160 kg

Material Data

Piece Part

Centre contacts
Outer contacts
Body
Coupling Nut

Material

Copper Beryllium Alloy
Brass
Brass
Brass

Surface Plating

SUCOPRO ® Plating
SUCOPLATE ® Plating
SUCOPLATE ® Plating
SUCOPLATE ® Plating

Related Documents

Outline Drawing DCA-00012047

Ordering Information

Single Packing 69_716-50-0-5/133_WE

Additional Information

Remarks

Interface dimensions acc. to IEC 60169-4_CECC 22190_DIN 47223_VG 95250

The HUBER+SUHNER group 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 specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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

HUBER+SUHNER – Excellence in Connectivity Solutions