

# HUBER+SUHNER® DATA SHEET

## IM STANDARDS 900 MHz: Type 69\_716-50-0-3/133\_WE



### Description

Indermodulation Standard

### Product Configuration

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

### Technical Data

#### Electrical Data

Nominal impedance 50  $\Omega$   
3<sup>rd</sup> order intermodulation power level: -110 dBm +/-3 dB  
Frequency: 910 MHz  
Carriers: 2x 43 dBm / 2x 20 W at 935 MHz and 960 MHz

#### Mechanical Data

Weight 0.160 kg

#### Environmental Data

Operating Temp. -55°C to + 85°C  
2002/95/EC (RoHS) compliant

#### 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\_716-50-0-3/133\_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.



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