

# HUBER+SUHNER® DATA SHEET

## Coaxial PCB Connector: 85\_SMA-50-0-144/111\_Y



### Description

Right angle PCB jack

Interface Standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Board mounting type through holes  
Weight 0.0039 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

##### Surface Plating

Gold Plating (Nickel underplated)  
Gold Plating (Nickel underplated)  
SUCOPRO Plating

#### Related Documents

Outline drawing	DOU-00012705
Catalogue drawing	DCA-00012707
Mounting hole	DOU-00002524

#### Ordering Information

Bulk 100 pcs package	85_SMA-50-0-144/111_YH
Single package	85_SMA-50-0-144/111_YE

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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