

## Coaxial Cable Connector 11\_SMA-50-3-39/111\_Y

### Description

Straight cable plug

Interface standards

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



### Technical Data

#### Electrical Data

Impedance	50 Ω			
Interface frequency max.	18 GHz			
Frequency range	DC to 1 GHz	1 to 3 GHz		3 to 6 GHz
Return loss	39 dB	33 dB		27 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	soldered
Weight	0.0026 kg

#### Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPRO Plating
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00007388
Catalogue drawing	DOU-00007389
Assembly instruction	DOC-0000181042

### Ordering Information

Bulk 100 pcs package	11_SMA-50-3-39/111_YH
----------------------	-----------------------

### Additional Information

Suitable cables	EZ_141_M17, SUCOFORM_141, MULTIFLEX_141
-----------------	---