

## Coaxial Cable Connector 21\_N-50-0-150/033\_N

### Description

Straight cable jack

Interface standards

IEC 61169-16 / Connector for use with SPJ/CPJ Assembly

### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 1 GHz	1.7 to 2.7 GHz	3.8 to 6 GHz
Return loss	36 dB	33 dB	26 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.0328 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	Copper Beryllium Alloy	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	

### Related Documents

Outline drawing	DOU-00323442
Assembly instruction	DOC-0000760711

### Ordering Information

Single package	21_N-50-0-150/033_-E
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### Additional Information

Suitable cables	SUCOFORM_122_LA_CU_CMP, SUCOFORM_141_LA_CU_CMP, SUCOFORM_141_CU_CMP, SUCOFORM_222_LA_CU_CMP, SPJ/CPJ assemblies
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### Remarks

Only in combination with SPJ/PCC assemblies Not valid for direct connection with the SUCOFORM\_xxx(\_LA)\_CU\_CMP cables