

# Coaxial cable connectors online data base

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## Item details

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### Item description

**16\_N-50-7-22/133\_NE**

**A - Preferred type**

#### Connector Description

Right angle cable plug for flexible cable

#### Series / Pattern Highlights

• N – Type / [Pattern 16](#) 



#### Item number

22651794

#### Item parent ID

16\_N-50-7-22/133\_N

#### Outline drawing

 [16\\_N-50-7-22/133\\_N](#) 

#### Catalogue drawing

 [16\\_N-50-7-22/133\\_N](#) 

#### Related documents

 [Assembly Instruction](#)   
 [3D Model](#) - STEP format AP203/214

#### 2002/95/EC (RoHS)

compliant

#### Interface Standards

IEC 61169-16; MIL-STD-348A/304; CECC 22210

#### Phase

Production

#### Publication Status

WWW



### Mechanical data

Jump to [\[Top\]](#)

#### Cable Entry Centre Contact

soldered

#### Cable Entry Outer Contact

crimped

#### Dielectric Size

7

### Electrical data

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#### Impedance

50 Ω

#### Interface Freq max

≤11 GHz

### Environmental and general data

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#### Operating Temp min

-65 °C

#### Operating Temp max

165 °C

#### Weight

0.0509 kg

#### Number of Matings

500

#### Cable Retention Force

Value considers max. load without irreversible variations of specifications

661 N

### Material

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#### 2002/95/EC (RoHS)

compliant

#### Piece part

#### Base material

#### Plating

#### Center contact

Brass

Gold Plating (Nickel underplated)

#### Outer contact

Brass

SUCOPLATE (R) Plating





#### Insulator

PE

Body	Brass	SUCOPLATE (R) Plating
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	MVQ (Silicone Rubber)	
Crimp ferrule	Brass	SUCOPLATE (R) Plating

### Suitable cable types

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Cable1	 <a href="#">S_07262_BD</a>	Item number 22511767	Class A	
Cable2	 <a href="#">S_07212_BD</a>	Item number 22511864	Class A	
Cable3	 <a href="#">SX_07262_BD</a>	Item number 22511765	Class B	

### Related products

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- **Adaptors**  Show list