

## Coaxial Straight Bulkhead Connector: SMB-JY2.5DC

### Description

Straight bulkhead jack for Flexible cable 2.5/50D

### Interface standards

MIL-C-39012



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	4 GHz
VSWR	1.08+0.08 $\times$ f(GHz) max
Voltage rating	250 V(rms)
Test voltage	750 V(rms)
Contact resistance:	
Center conductor	$\leq$ 6 m $\Omega$
Out conductor	$\leq$ 1.6 m $\Omega$
Insulation resistance	$\geq$ 1000M $\Omega$

#### Mechanical Data

Weight	3.9 g
Durability	500 Cycles

#### Environmental Data

Operating Temperature	-65 $^{\circ}$ C to 165 $^{\circ}$ C
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#### Material Data

##### Piece Parts

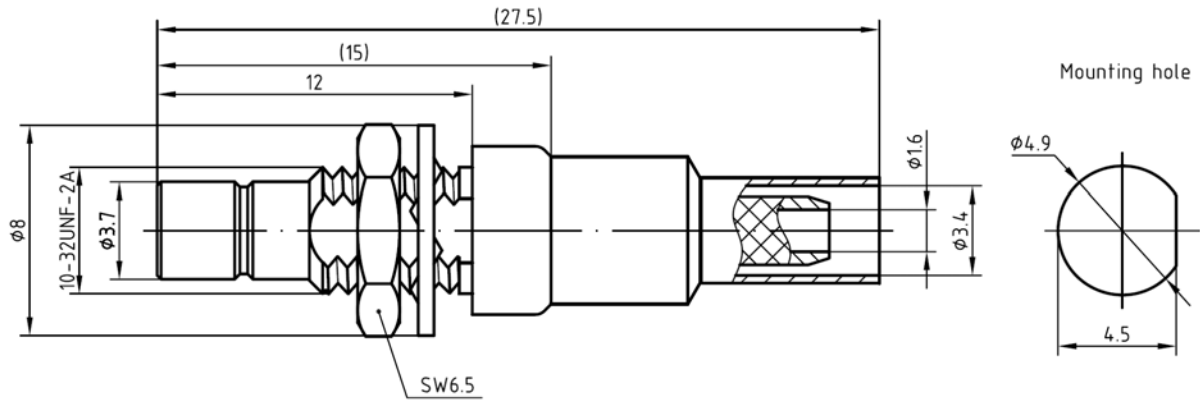
Piece Parts	Material
Center contact	Brass
Body	Brass
Coupling nut	Brass
Insulator	PTFE

##### Surface Plating( $\mu$ m)

Center contact	Gold 0.5 over Nickel 2.0
Body	Gold 0.2 over Nickel 2.0
Coupling nut	Gold 0.2 over Nickel 2.0

# Coaxial Straight Bulkhead Connector: SMB-JY2.5DC

## Outline drawing



## Packaging

Standard

150/Box=15 Bag

Other

Contact us