

## Coaxial Cable Connector: APC3.5-JB3

### Description

APC3.5 Straight plug solder type - cable .141

### Interface standards

MIL-STD-348A/323

### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	33 GHz
VSWR	1.05+0.007 $\times$ f(GHz) max
Voltage rating	350 V(rms)
Test voltage	750 V(rms)
Contact resistance:	
Center conductor	$\leq 3\text{m } \Omega$
Out conductor	$\leq 2\text{m } \Omega$
Insulation resistance	$\geq 5000\text{M } \Omega$

#### Mechanical Data

Weight	5.8 g
Durability	500 Cycles

#### Environmental Data

Operating Temperature	-55 $^{\circ}\text{C}$ to 95 $^{\circ}\text{C}$
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#### Material Data

##### Piece Parts

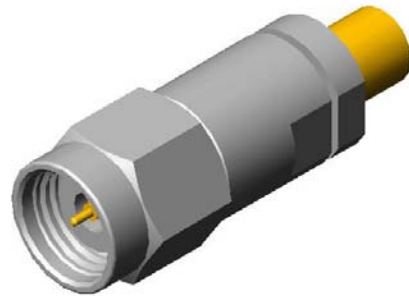
Center contact	Beryllium copper
Outer contact	Stainless Steel
Insulator	PEI (Ultem)
Body	Stainless steel
Nut	Stainless steel

##### Material

Beryllium copper
Stainless Steel
PEI (Ultem)
Stainless steel
Stainless steel

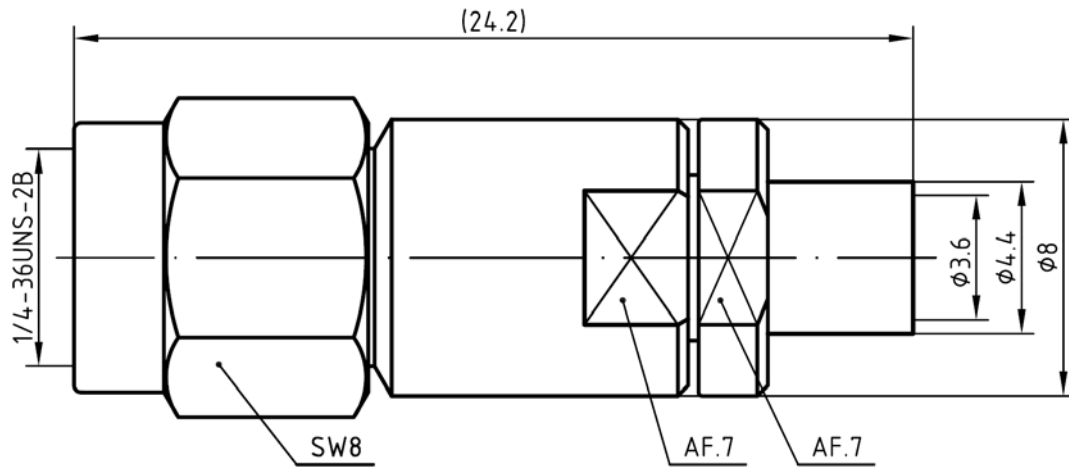
##### Surface Plating( $\mu\text{m}$ )

Gold 1.27 over nickle 2.0
Passivated
Passivated
Passivated



# Coaxial Cable Connector: APC3.5-JB3

## Outline drawing



## Packaging

Standard

100/Box=10Bag

Other

Contact us