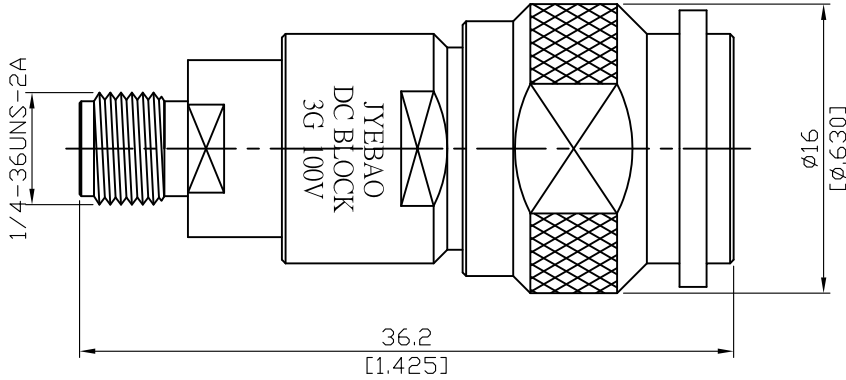


DC-AFTM0/3G100V50

SMA jack to TNC plug DC Block inner from
10MHz to 3GHz rated 100 Volt

50Ω



Connector 1		Connector 2		Frequency	Impedance	Voltage (V)	VSWR		Attenuation(dB)	
Series	Male / Female	Series	Male / Female				1G	3G	1G	3G
SMA	Female	TNC	Male	10MHz to 3GHz	50Ω	100V DC	≤1.12	≤1.2	≤0.1	≤0.2

Parts	Material	Plating (Micro-inch)
Contact Pin (TNC)	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Washer	Brass	
Gasket	Silicone	
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin (SMA)	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.