

Adopt some occasions such as has strictly differentiated input and output entrance .and has special used entrance.

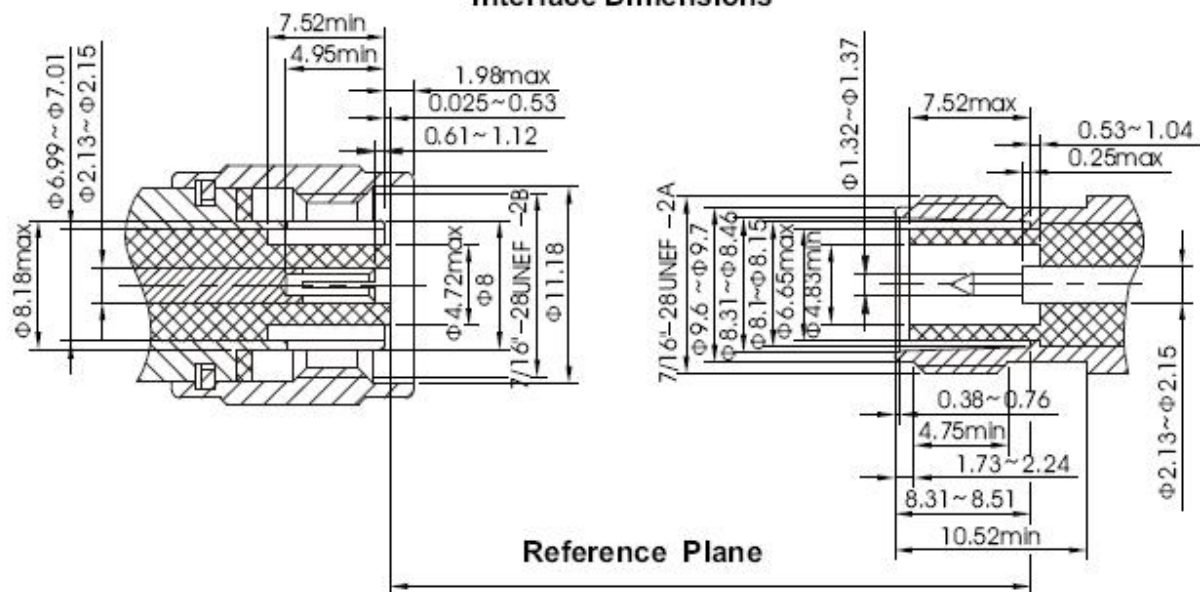
### Key performance

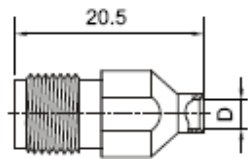
Characteristic Impedance :  $50 \Omega$   
 Frequency range : 0~11GHz  
 Center resistance :  
     Center conductor  $\leq 2.0m \Omega$   
     Out conductor  $\leq 0.2m \Omega$   
 Insulation resistance :  $\geq 5000M \Omega$   
 Insulator voltage withstanding : 1500V  
 VSWR :  $\leq 1.30$   
 Connector durability : 500 cycles  
 Executive standard : MIL-C-39012

### Material

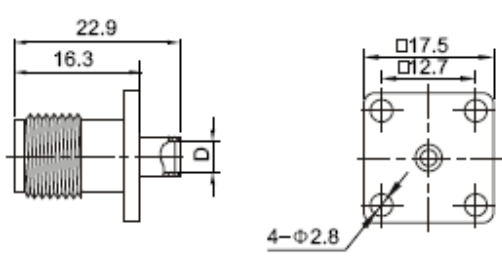
Center contacts:  
     Male---brass, gold plated.  
     Female---phosphor bronze, gold plated  
 Bodies and other metal parts:  
     brass, nickel plated  
 Insulators: Teflon  
 Crimp ferrule: copper, nickel plated.  
 Gasket and seal rings: silicone rubber  
 Heat-shrink tubing: thermofit plastic.

### Interface Dimensions

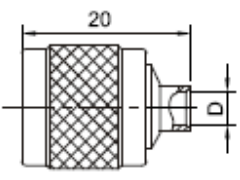




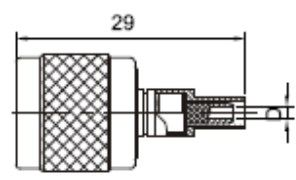
Type	part number	Suitable cable	d	Note
TNC-FJB2	8211-6601	B2	φ2.2	
TNC-FJB3	8211-6602	B3	φ3.6	



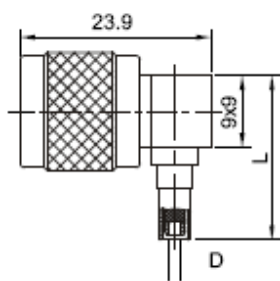
Type	part number	Suitable cable	D	Note
TNC-FJFB2	8211-1601	B2	φ2.2	
TNC-FJFB3	8211-1602	B3	φ3.6	



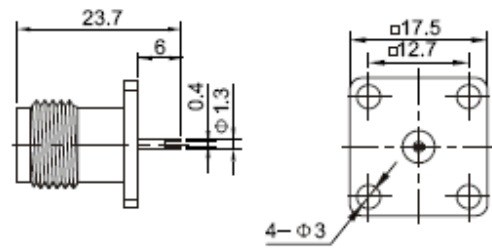
Type	part number	Suitable cable	D	Note
TNC-FKB2	8221-6601	B2	φ2.2	
TNC-FKB3	8221-6602	B3	φ3.6	



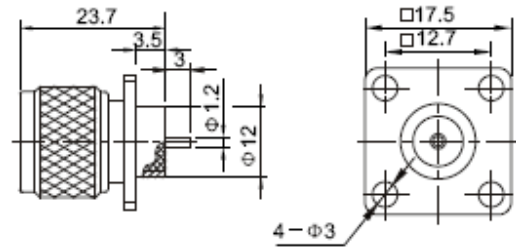
Type	part number	Suitable cable	D	Note
TNC-FK3Y	8211-1501	3	φ1.6	
TNC-FK5Y	8211-1502	5	φ3.1	



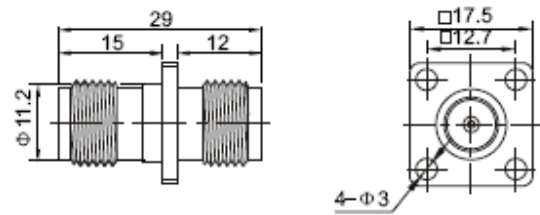
Type	part number	Suitable cable	L	D	Note
TNC-FKW3Y	8241-6501	3	19.5	φ1.6	
TNC-FKW5Y	8241-6501	5	26	φ3.1	



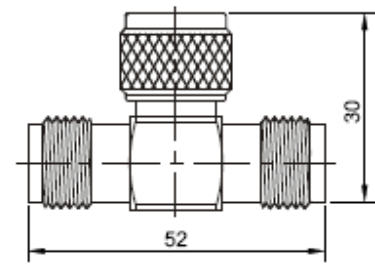
Type	part number	Note
TNC-FJFD	8211-0001	



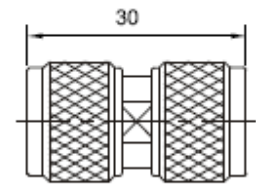
Type	part number	Note
TNC-FKFD	8221-0001	



Type	part number	Note
TNC-FJFJ	8201-1901	



Type	part number	Note
TNC-FJKJ	8201-6902	



Type	part number	Note
TNC-FKK	8201-6901	