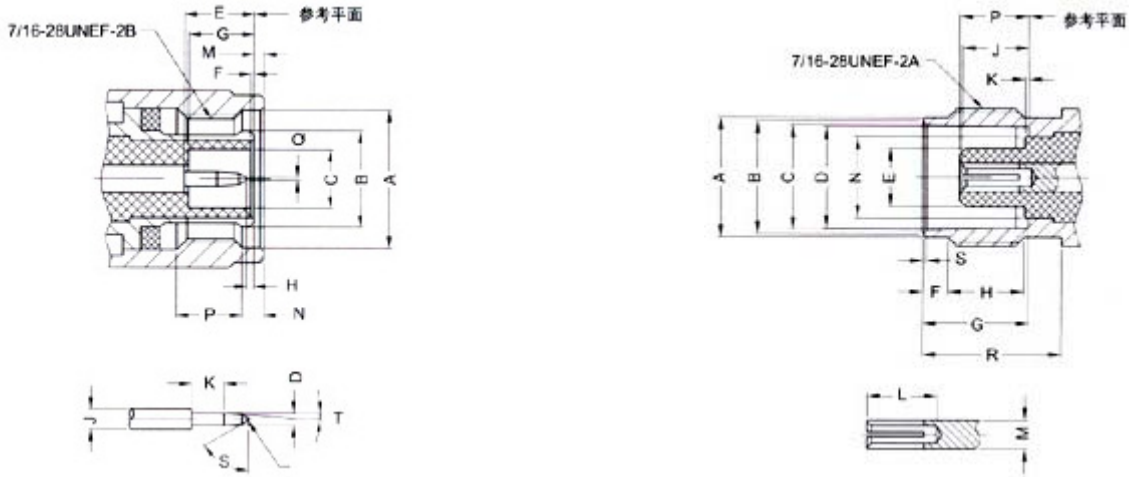


TNC Type RF Coaxial Connector Series

The TNC series products are a kind of whorl joining, it has work width frequently, join reliable, such characteristics as ant-vibration performance is good, Suitable for radio equipment and instrument and join the cable to use.

Interface Mating Dimensions



Plug		
Code	Millimeters	
	Min	Max
A	11.18	-
B	-	8.18
C	4.83	-
D	1.32	1.37
E	5.33	5.84
F	0.15	-
G	5.28	5.79
H	0.08	-
J	2.06	2.21
K	1.98	-
M	-	1.98
N	1.60	-
P	3.96	-
Q	-	0.64
S	55	65
T	1	4

Jack		
Code	Millimeters	
	Min	Max
A	9.60	9.70
B	8.79	9.04
C	8.31	8.46
D	8.10	8.15
E	-	4.72
F	1.73	2.24
G	8.31	8.51
H	4.75	-
J	4.72	5.23
K	-	0.15
L	4.95	-
M	2.06	2.21
N	-	6.50
P	4.78	5.28
R	10.52	-
S	0.38	0.76

Technical Specifications

Temp. Range	-65 ~ +165 (PE Cable -40 ~ +85)	Insulation Resistance	5000 m
Impedance	50	VSWR	Straight: 1.22 Right angle: 1.30
Frequency Range	DC ~ 11GHZ	Durability (mating)	≥ 500 (cycles)
Working Voltage	500V Max	Withstand Voltage	1500V rms
Contact Resistance	Center Contact 1.5 m Outer Contact 1m	Vibration	MIL-STD-202, Method 213

Material & Plating

Shell	Brass	Gold plated
Contact pin	Brass	Gold or Silver plated
Socket	Beryllium	Gold or Silver plated
Elastic contact	Beryllium	Gold plated
Insulator	PTFE	
Crimping suite	Copper Alloy	Gold plated
O-ring Sealing	6146 Silastic	

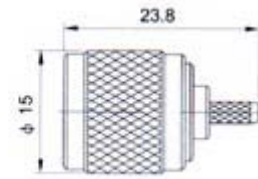
Applicable Standard

MIL-C-39012
CECC 22200
IEC 60169-17

RF Coaxial Connector for Flexible Cable

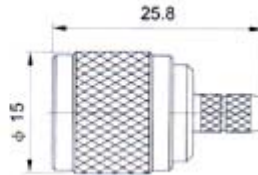
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Cable Type SFF-50-1.5-1
RG-174/U



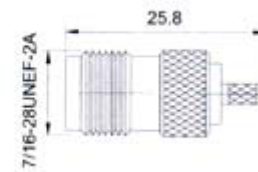
Item Number: TNC-C-J3/J5

Cable Type SYV-50-3
SYV-50-5-1



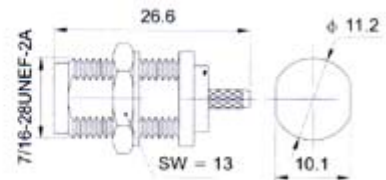
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Cable Type SFF-50-1.5-1
RG-174/U



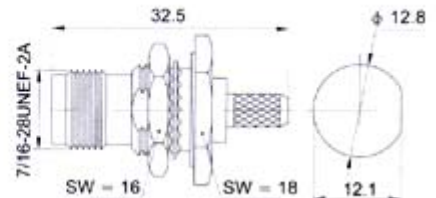
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Cable Type SFF-50-1.5-1
RG-174/U



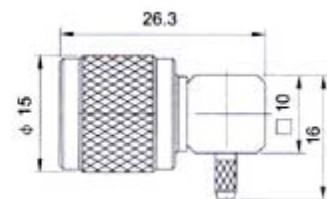
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Cable Type SYV-50-3
RG-58/U



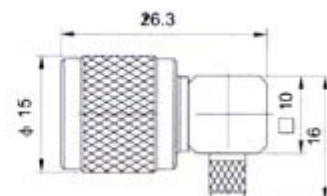
Item Number: TNC-C-JW1.5

Cable Type SFF-50-1.5-1
RG-174/U



Item Number: TNC-C-JW3

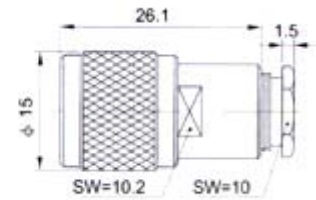
Cable Type SYV-50-3
RG-58/U



RF Coaxial Connector for Flexible Cable

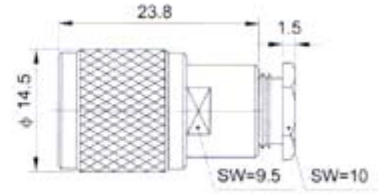
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Cable Type SYV-50-3
RG-58/U



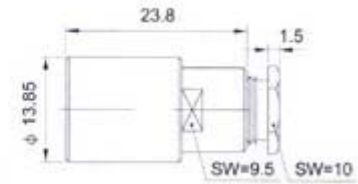
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Cable Type SYV-50-3
RG-58/U



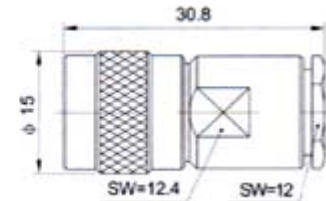
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Cable Type SYV-50-3
RG-58/U



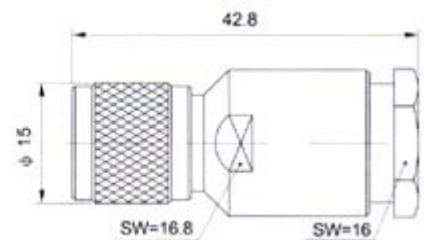
Item Number: TNC-J5D

Cable Type 5D-FB



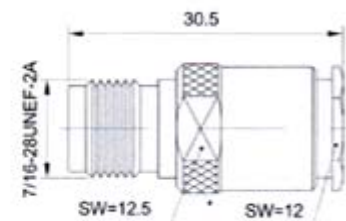
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Cable Type 7D-FB



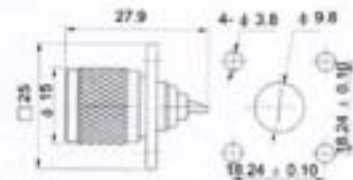
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Cable Type 5D-FB

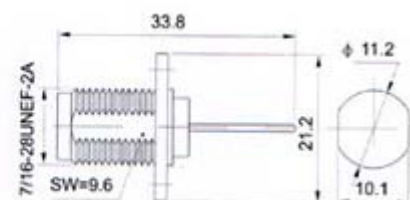


RF Coaxial Flange Mount Connector

Item Number: TNC-JF-25

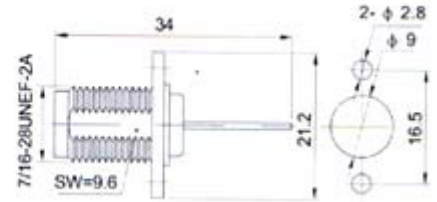


Item Number: TNC-50KF-1

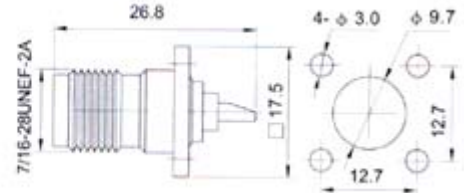


RF Coaxial Flange Mount Connector

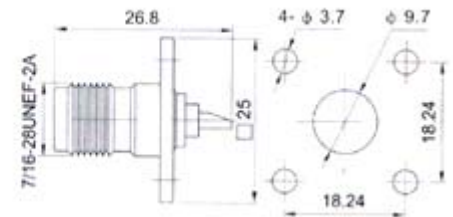
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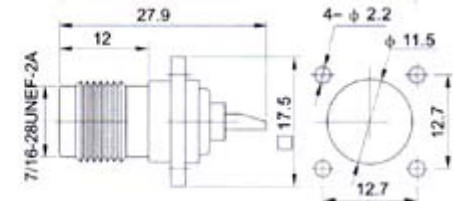
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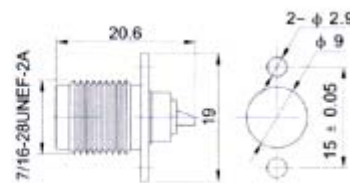
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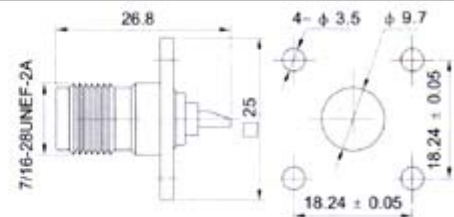
Item Number: TNC-50KF-4



Item Number: TNC-50KF-5

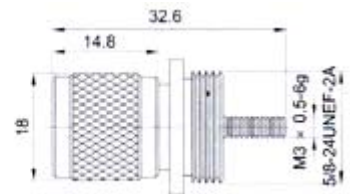


Item Number: TNC-50KF-6

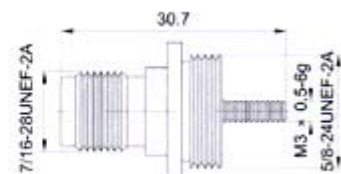


RF Coaxial Bulkhead Mount Connectors

Item Number: TNC-JY

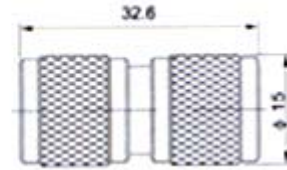


Item Number: TNC-KY

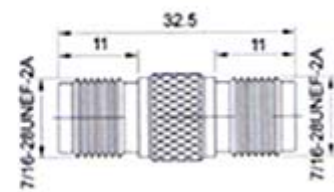


Within – Type Adaptors

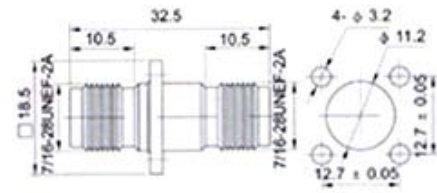
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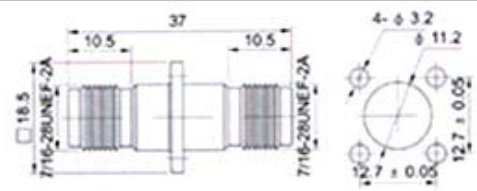
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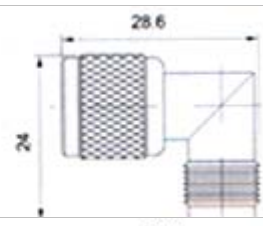
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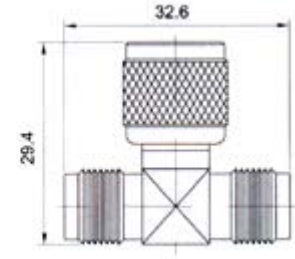
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Item Number: TNC-50JKW

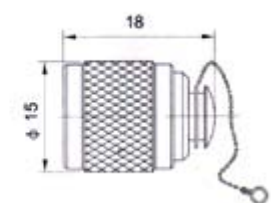


Item Number: TNC-50KJK



Protective Cap

Item Number: TNC-K-FC



Item Number: TNC-J-FC

