

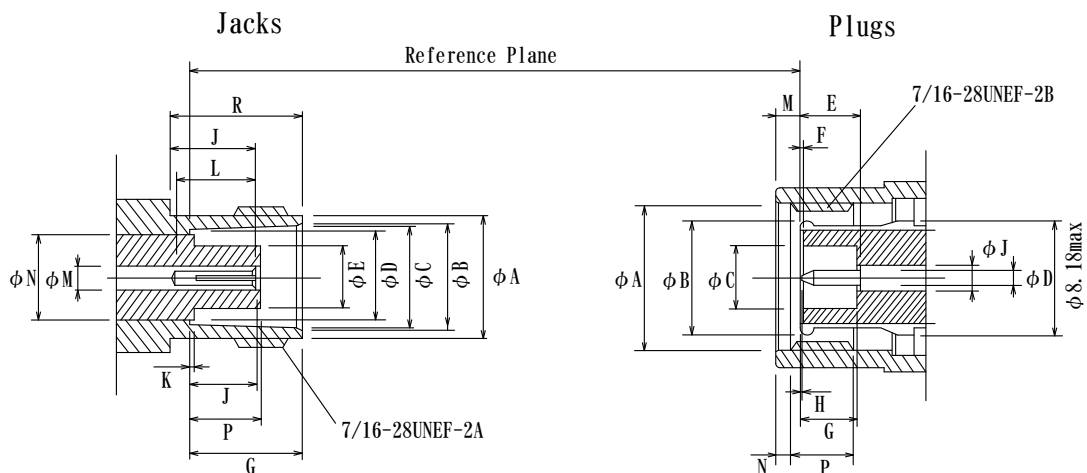
## TNC Connectors

TNC series employs a threaded coupling for better mechanical security and to minimize signal leakage.

Standard Specifications		MIL-STD-348A	
Nominal impedance		50Ω	
Frequency Range		DC~4GHz	
VSWR		1.3 max at DC~4GHz	
Insulation resistance		1000MΩ at DC 500V	
Dielectric withstanding voltage		AC 1000V 1minute	
Temperature range		-30°C~+85°C	
Coupling Holding Force		441N (45kg) min	
Contact Mating Force		0.98N (100g) min	
Contact durability		less than 10mΩ after 500 matings	
Material	Shell	Brass	Nickel plated
	Center Socket Contact	Beryllium copper	Heat treated, Gold plated

Specifications may be subject to change without notice.

### Interface Dimensions



	Jack	
	min	max
A	9.60	9.68
B	8.79	9.14
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

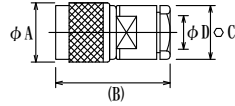
	Plug	
	min	max
A	11.18	-
B	8.79	9.14
C	4.83	-
D	1.32	1.37
E	5.33	5.84
F	0.15	-
G	5.28	5.79
H	0.08	1.02
J	2.06	2.21
K	1.98	-
M	-	1.98
N	1.60	-
P	3.96	-

## TNC Connectors

### Plugs

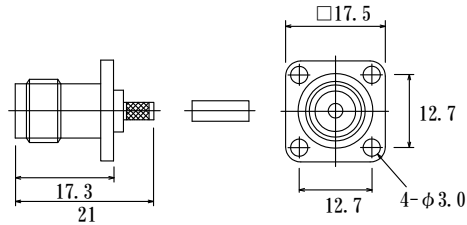
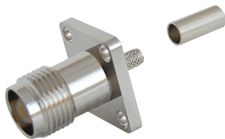
TNCP-3  
TNCP-5

Part No.	A	B	C	D	Finish	Applicable Cable
TNCP-3	15.0	24.8	10.8	5.9	Ni	3D-2V, 3C-2V
TNCP-5		26.8	13.8	8.0		5D-2V, 5C-2V, 5C-FB



### Panel Jack

TNC-PJ-1.5DW



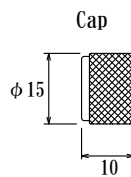
Crimping Tool  
JTA-17

● 1.5D-2V, 1.5D-QEV

● Ni

### Jacks Cap

TNC-C



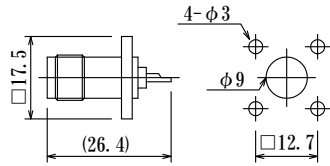
● Ni

\* mark product is made only upon order.

## TNC Connectors

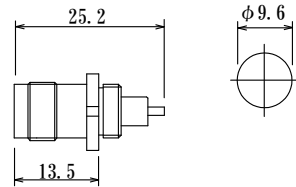
### Receptacles

**TNC-R**



●Ni

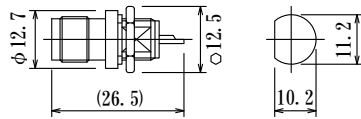
**TNC-109B**



●Ni

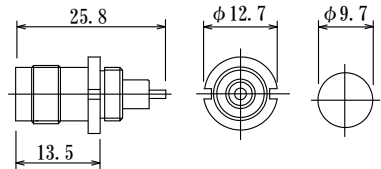
### Bulkhead Receptacles

**TNC-BR**



●Ni

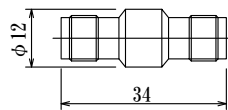
**TNC-209**



●Ni

### Adapters

**TNC-A-JJ**



●Ni