

# 49118 Series BNC Female Straight

## General specifications

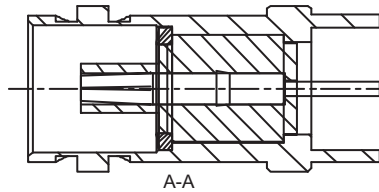
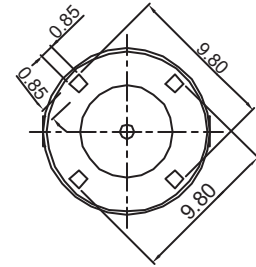
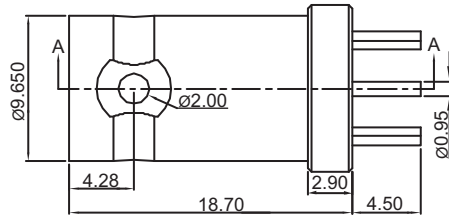
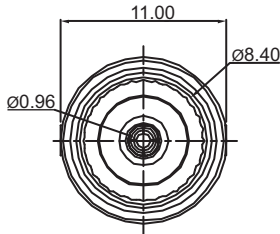
Insulator material	Teflon
Contact material	Brass, plating: gold
Body material	Brass, plating: nickel
Frequency range	0 to 4 GHz
Contact resistance	3 mΩ max.
Insulator resistance	5000 MΩ min.
Dielectrical withstanding	1500 VAC for 1 min
Operating temperature	-65 °C to +165 °C
Soldering	Lead free wave soldering process
Durability	500 cycles

## Mating parts series



## Mechanical dimensions

Unit: mm



Tolerances		
Linear	X.	± 0.38
	X	± 0.25
	.XX	± 0.13
	.XXX	± 0.05

## Part numbering guide

49118 S — 50

Series

Impedance

50 = 50 Ω

75 = 75 Ω

\* standard

