

49072 Series SSMB Plug Straight Crimp

General specifications

Insulator material	Teflon
Body material	Brass, plating: 3 μ " gold
Center contact material	Beryllium copper, plating: 30 μ " gold
Crimp ferrules	Annealed brass, plating: 3 μ " gold
Contact / insulator resistance	Center: 5 m Ω max., outer: 2.5 m Ω max. / 1000 M Ω min.
Dielectrical withstanding	500 VAC for 1 min
Impedance / Frequency range	50 Ω / 0 to 4 GHz
VSWR	1.3 + 0.02 F (GHz) max.
Operating temperature	-65 °C to +165 °C
Durability	500 cycles

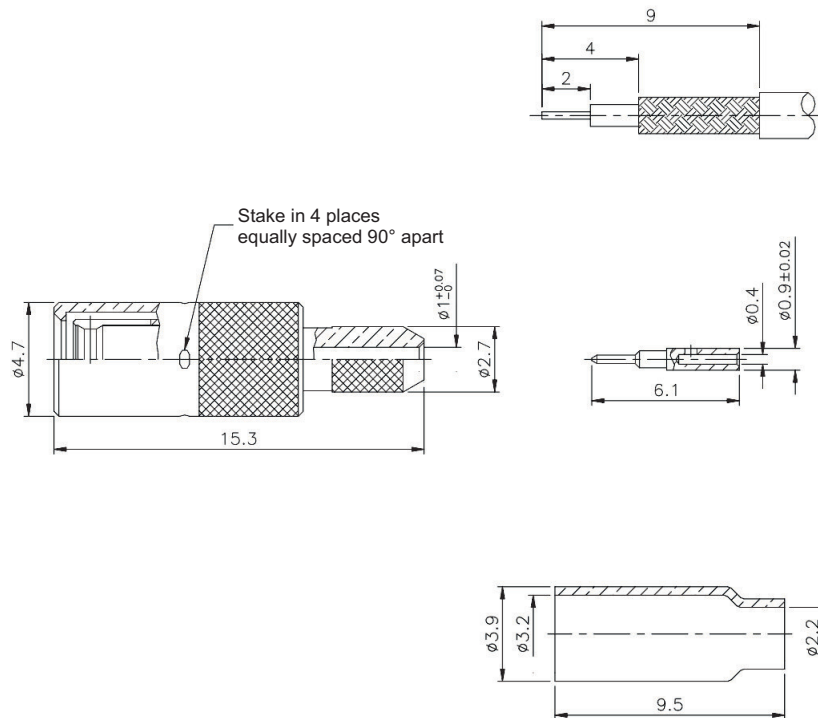
Mating parts series



RoHS
compliant

Mechanical dimensions

Unit: mm



Tolerances	
Linear	< 6 ± 0.20
	6 to 30 ± 0.40
	> 30 ± 0.60

Part numbering guide

49072

Series

A

Cable

A = RG-174/U, 188/U, 316/U

B = RG-316/U double braid

C = RG-178B/U, 196A/U

* standard

