

49850 Series MCX Plug Right Angle Crimp

General specifications

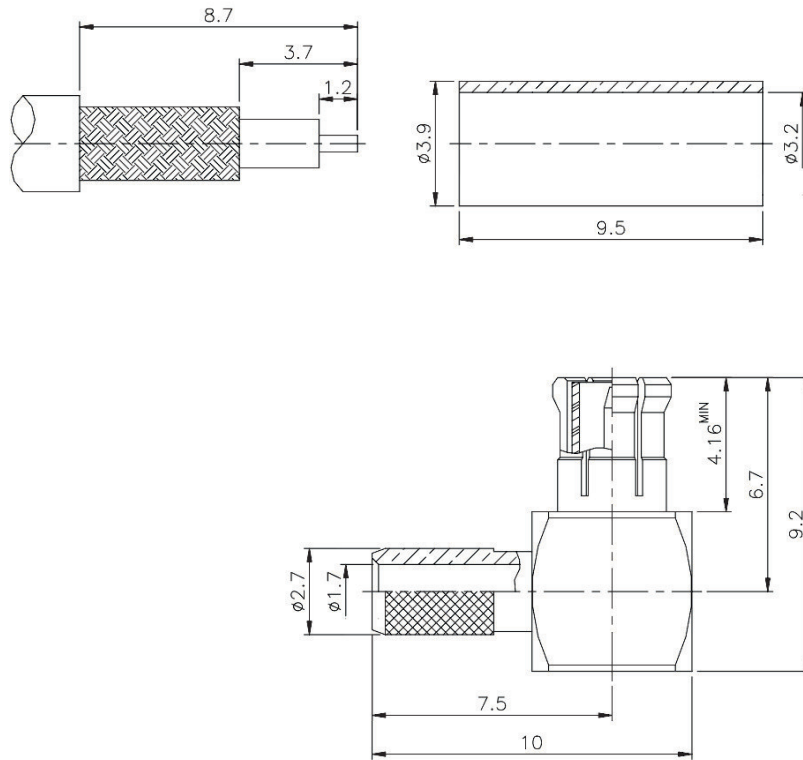
Insulator material	Teflon
Center contact material	Brass, plating: gold
Body material	Beryllium copper, plating: gold
Crimp ferrules	Annealed brass, plating: gold
Impedance	50 Ω
Frequency range	0 to 6 GHz
Contact resistance	Center: 5 mΩ max. / outer: 2.5 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	500 VAC
Operation temperature	-65 C to +155 C
Durability	500 cycles



RoHS
compliant

Mechanical dimensions

Unit: mm



Tolerances

Linear	<6	± 0.2
	6 to 30	± 0.4
	>30	± 0.6

Part numbering guide

49850

A

Series

Cable

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

B = RG-316/U double braid

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

* standard

