



SMA cable connector
for 47P1, 47P2, 47P3 cables

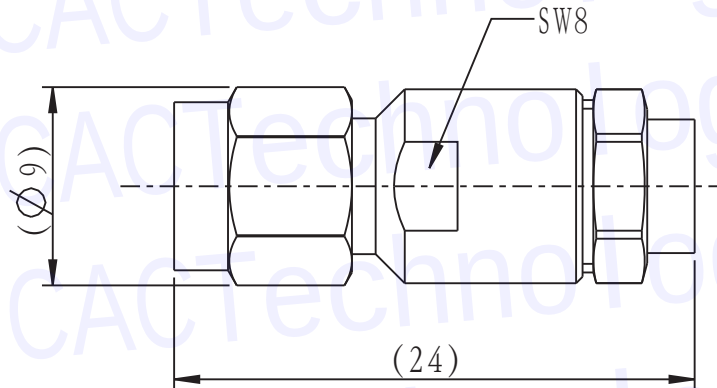
CAC Technology

SSMMH4700

DATA SHEET



1:1



<i>Electrical Data</i>	<i>Materials</i>	<i>Environmental Data</i>	<i>Mechanical Data</i>
Impedance :50 ohm	Housing: Stainless Steel; Passivating	Salt Spray Test:48h	Mating Cycles:2000
Frequency:DC-18GHz	Contact female:BeCu; Gold Plated 1.27u	Vibration:MIL-STD 202 214A	Coupling Proof Torque: 1.7N.m
VSWR:1.25Max 18GHz	Contact male:Brass; Gold Plated 1.27u	Thermal shock:MIL-STD 202 107G	Coupling Nut Retention: 269N min
IL:0.06sq(f_GHz)	Center Capture: PTFE	Weight:25g	Center Contact Captivation: 22N min
Dielectric Withstanding Voltage:1500V	Nut:Brass; Gold Plated 1.27u	Temp:-55 - +125	Force to Engagement:0.23N.m
Insulation Resistance: 5000Mohm	Clasp:QSn6.5-0.1 (Bronze)	2011/65/EU (RoHS): compliant	Force to Disengagement:N/A

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