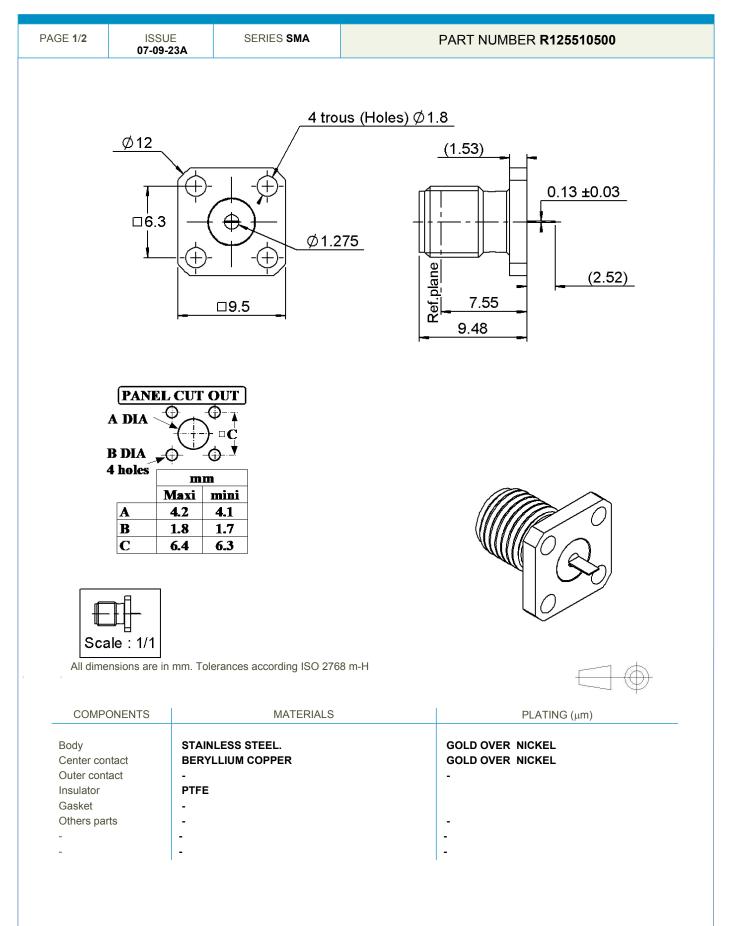
Technical Data Sheet

9.5 MM SQUARE FLANGE JACK RECEPTACLE TAB CONTACT



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Technical Data Sheet

9.5 MM SQUARE FLANGE JACK RECEPTACLE TAB CONTACT

PACKAGING Standard Unit Other 1 Contact us ELECTRICAL CHARACTERISTICS Impedance 50 Ω Frequency 0-18 GHz VSWR *1.06 + 0,0025 Insertion loss **0.07 YF(GHz) dB Maxi Insertion loss **0.07 YF(GHz) dB Maxi Voltage rating 5000 Veff Maxi Dielectric withstanding voltage 1000 Veff Maxi Insulation resistance 5000 MΩ mini Operating temperature Maxi Panel leakage *.65/+165 °C MECHANICAL CHARACTERISTICS SPECIFICATION	ISSUE SERIES SMA PART NUMBER R125510500	
Impedance 50 Ω Frequency 0-18 GHz VSWR **1.06 + 0,0025 x F(GHz) Maxi Insertion loss **0.07 √F(GHz) dB Maxi ENVIRONMENTAL Voltage rating 500 Veff Maxi Environmental Voltage rating 500 Veff Maxi Operating temperature *-65/+165 °C Insulation resistance 5000 MΩ mini Operating temperature *-65/+165 °C MECHANICAL CHARACTERISTICS MECHANICAL CHARACTERISTICS SEECLEICATION	Standard Unit Other	
SPECIFICATION	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Axial force – Mating End27N miniAxial force – Opposite end27N miniTorque2.8N.cm mini	nd 27 N mini end 27 N mini	
Recommended torque Mating Panel nut NA N.cm OTHER CHARACTERISTICS Mating life Nominal Weight 500 Cycles mini 	NA N.cm 500 Cycles mini Assembly instruction:NA	
(Add +15% for max weight) Others: "Max temperature under limited load : 165°C "Max temperature under a max load of 27N : 135°C ** Coaxial Transmission Line Only	Others: *Max temperature under limited load : 165°C *Max temperature under a max load of 27N : 135°C	

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