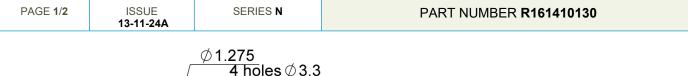
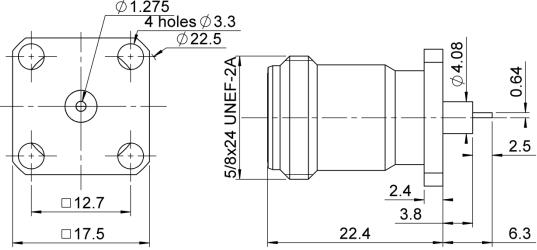
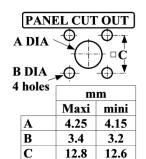


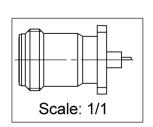


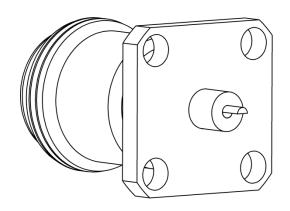
SQUARE FLANGE JACK RECEPTACLE WITH SOLDER POT CONTACT











All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	NICKEL
Center contact Outer contact	BERYLLIUM COPPER BRASS	GOLD OVER NICKEL
Insulator	PTFE	
Gasket	-	
Others parts	-	
-	-	-
-	-	-



Technical Data Sheet

SQUARE FLANGE JACK RECEPTACLE WITH SOLDER POT CONTACT

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PACKAGING

75	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

Impedance 50 Ω Frequency GHz 0-11 x F(GHz) Maxi √F(GHz) dB Maxi - F(GHz)) dB Maxi **VSWR** 1.2* 0 Insertion loss 0.048 RF leakage NA - (Voltage rating 1400 Veff Maxi

Dielectric withstanding voltage 2500 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating End Axial force – Opposite end N mini 27 N mini Torque 2.8 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 500 Cycles mini Nominal Weight (Add +15% for max 19.63

weight)

ENVIRONMENTAL

°C Operating temperature -55/+155 Hermetic seal NA Atm.cm3/s Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction: NA

Others:

* Coaxial Transmission Line Only