

CHARACTERISTICS

DESCRIPTION:

2.92 Type female connector

Electrical data:

Impedance: 50 Ω

Frequency range: DC to 40.0 GHz

VSWR: ≤1.25:1

Insertion loss: $\leq 0.35dB$

Insulation resistance: $\geq 5000M\Omega$

Test voltage: 750 V rms

Working voltage: 250 V rms

Contact resistance:

1). Centre contact: $3.0 \text{ m}\Omega$

2). Outer conductor: $2.0 \text{ m}\Omega$

Environmental data:

Temperature rating: $-25 \degree C$ to $+125 \degree C$

2011/65/EU(ROHS 2.0): Compliant

Mechanical data:

Mating cycles: ≥500

Center contact captivation: $\geq 15 N(axial)$

Coupling test torque: $\leq 1.7 \text{ Nm}$

Recommended torque: 0.70 Nm to 1.1 Nm

Suitable cables:

104/MUA210ST