

2.92 RF Load Plug, 0.5W, 40GHz

Frequency:

Frequency range: $DC \sim 40 \text{ GHz}$

VSWR: ≤ 1.2

Maximum Power: 0.5 Watt

Electrical:

Impedance: 50 ohm

Durability: ≥500 Times

Mechanical Specification:

Center Contact: Phosphor bronze/Gold

Mating Torque: 8 in-lbs [0.90 Nm]

Hex Size: 5/16 Inch

Material And Plating:

Connector 1 contact: Beryllium Copper/ Gold plating

Body: Passivated Stainless Steel
Coupling Nut: Passivated Stainless Steel

Housing: Passivated Stainless Steel

Notes:

Environmental:

Temperature Range: -55°C to 125°C

- $1\hbox{-}$ The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 2- Any changes for interface dimensions are strictly prohibited.
- 3- The Material and plating are in various options per customer's request.
- 4- A complete information for connectors is available upon request.

.XXX ±0.05 PAGE 1 of 1	All Dimensions in mm (Unless Otherwise Specified)			Date 2022/01/10	RoHS 2		
	Tolerances $.X \pm 0.2$ $.XX \pm 0.1$	Scale NTS	Abbr.	Rev.	Part Number	L251-114G	$\oplus \Box$



