G3PO (SMPS) Male Connector Solder Attachment Surface Mount PCB, DC–100 GHz

Coaxial connector · DC–100 GHz · G3PO male



Overview

G3PO (SMPS) Male Connector Solder Attachment Surface Mount PCB, rated DC–100 GHz. All figures are the maker's datasheet values. Ships from US stock.

Applications

- Building custom cable assemblies
- Panel, PCB or module RF interfaces

Specifications

Frequency	DC–100 GHz
Impedance	50 Ω
Connector	G3PO male
VSWR	1.7
Insertion loss	≤ 0.1 × √f(GHz)
Termination type	PCB
Body style	Straight
Body material	Brass
Body plating	Gold
Mating cycles, min	≥500
Operating temperature	−40 °C to +165 °C
RoHS	Yes

Values are typical or maximum figures stated in the manufacturer's datasheet, not a Kymopsis lab report. Ask us for the manufacturer's test data where one exists.

Passive RF component for laboratory, development and integration use. It does not transmit on its own and carries no FCC, CE or other equipment certification claim.

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