

G3PO (SMPS) Male Connector Solder Attachment Surface Mount PCB |  
DC - 100GHz | Limited Detent

P/N: FR2-G3PO-JHD10-1-L



## Product Configuration

Body Style	Straight
Connector Series	G3PO(SMPS)
Connector Polarity	Standard
Connector Gender	Male
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	None

## Electrical Specifications

VSWR / Return Loss	1.7
Insertion Loss	$\leq 0.1 \times \text{Sqrt.}(f\_GHz)$

## Mechanical Data

Min. Mating Cycles	$\geq 500$
Body Material	Brass
Body Plating	Gold

## Environmental Specifications

Operating Temperature Range	$-40^{\circ}$ to $+165^{\circ}$
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