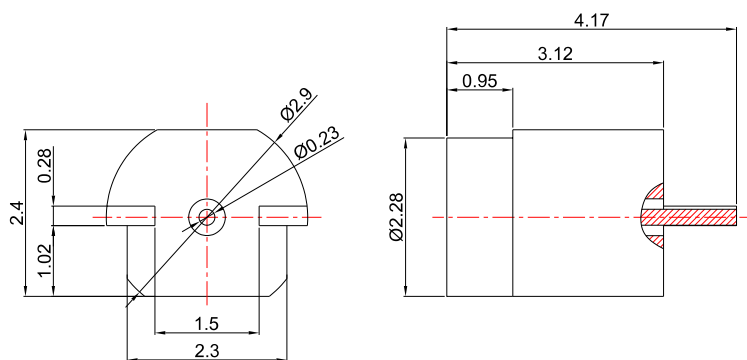


GP3PO(SMPS) Male PCB Connector | DC-100GHz

SMPS-JHD



Dimensions are in mm



Product Configuration

Connector Series	G3PO(SMPS)
Connector Polarity	Standard
Connector Gender	Male
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	End Launch

Mechanical Data

Min. Mating Cycles	≥500
Body Material	Brass
Body Plating	Gold

Electrical Specifications

Frequency	DC - 100GHz
VSWR / Return Loss	1.7
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f_GHz)$

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55°C to +125°C