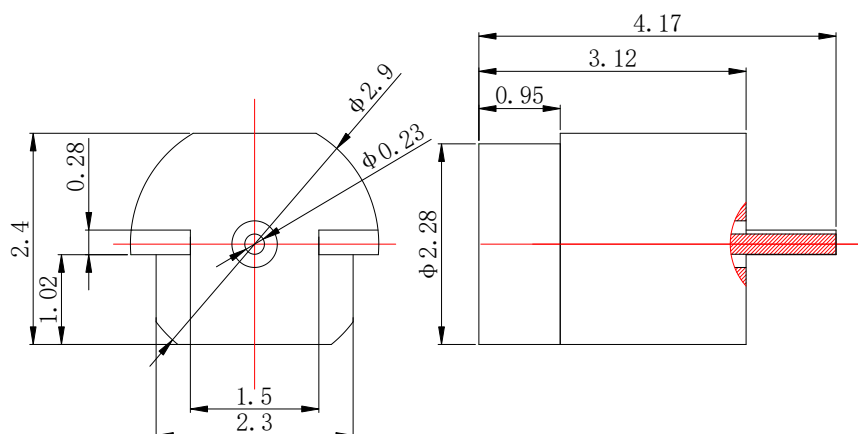


G3PO(SMPS)(MALE) FOR PCB

G3PO-JHD10-1



*Dimensions are in mm

Configuration

Connector 1 Type	G3PO(SMPS) Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	Pin
Attachment Method	Solder

Electrical Specifications

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

Materials Information

Centre Contact	4J29 Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	7070

Environmental Data

Temperature Range	-75°C to +225°C
2002/95/EC(RoHS)	Compliant

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