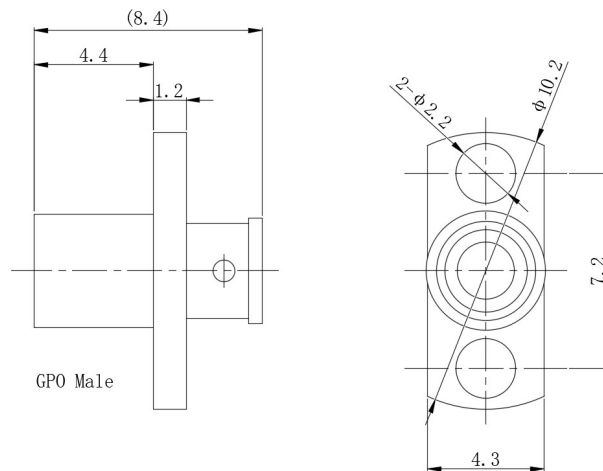


CONNECTOR DATASHEET



GPO (SMP) (MALE) STRAIGHT JACK
WITH 2HOLE FLANGE

GPO-JFU2



*Dimensions are in mm

Configuration

Connector 1 Type	GPO (SMP) Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	2 Hole Flange
Connector 2 Interface Type	3506 Series
Attachment Method	Solder

Electrical Specifications

Frequency	DC to 18 GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sqrt.}(f_{\text{GHz}})$
Return loss/VSWR	≤ 1.35 to 18GHz

Materials Information

Centre Contact	Brass Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE

Environmental Data

Temperature Range	-40°C to +125°C
2002/95/EC(RoHS)	Compliant

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