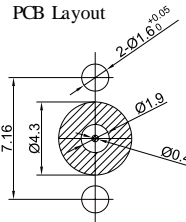
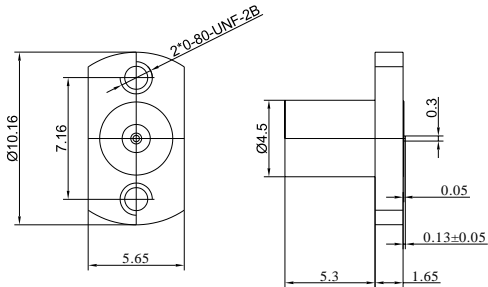


GPO (SMP) Male Limited Detent Solderless PCB Connector with 2 Hole Flange for Stripline, DC - 40GHz

P/N: FR2-GPO-JFD216-1



Dimensions are in mm

Product Configuration

Body Style	Straight
Connector Series	GPO(SMP)
Connector Polarity	Standard
Connector Gender	Male
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	2 Hole Flange

Electrical Specifications

Frequency	DC-40GHz
VSWR	1.5
Insertion Loss	$\leq 0.1 \times \text{Sqrt.}(f_GHz)$

Mechanical Data

Min. Mating Cycles	≥ 500
Weight	0.79 g
Body Material	Stainless Steel
Body Plating	Passivated

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A