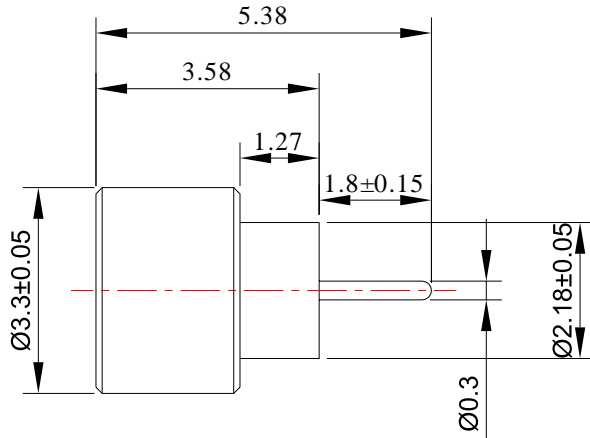


## GPPO (Mini-SMP) Male Full Detent Connector Hermetically Sealed Glass Dielectric, DC - 65GHz

P/N: FR2-GPPO(M)-JD1-F



Dimensions are in mm

### Product Configuration

Body Style	Straight
Connector Series	GPPO(Mini-SMP)
Connector Polarity	Standard
Connector Gender	Male
Termination Type	Terminal
Connector Impedance (Ohm)	50
Mount Method	None

### Electrical Specifications

Frequency	DC-65GHz
VSWR	1.1 to 6GHz, 1.32 to 18GHz, 1.67 to 40GHz
Insertion Loss	$\leq 0.05 \times \sqrt{f_{\text{GHz}}}$

### Mechanical Data

Mating Cycles, Min	$\geq 500$
Weight	0.1 g
Body Material	Kovar
Body Plating	Gold

### Environmental Specifications

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