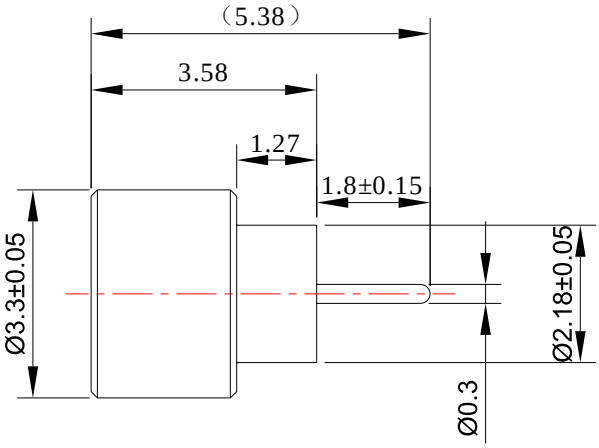
Datasheet

GPPO (Mini-SMP) Male Full Detent Connector Hermetically Sealed Glass Dielectric | GPPO(M)-JD1-F
DC - 65GHz





Dimensions are in mm

Product Configuration

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

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	0.1 g
Body Material	Kovar
Body Plating	Gold

Electrical Specifications

Frequency	DC - 65GHz
VSWR / Return Loss	1.1 to 6GHz, 1.32 to 18GHz, 1.67 to 40GHz
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

Enviromental Specifications

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

Gwave Technology Inc
(888)251-2240
87 Patricia Ct, Mountain View, CA 94041
sales@gwavetech.com
www.gwavetech.com