

Part No. WCON-29FEL-02

40GHz 2.92mm(F)180°,End Launch PCB Connector



Features:

- High repeatability
- Low VSWR



Electrical Specification	
Frequency	DC-40GHz
Impedance	50 Ohm
Connector Type	2.92mm Female

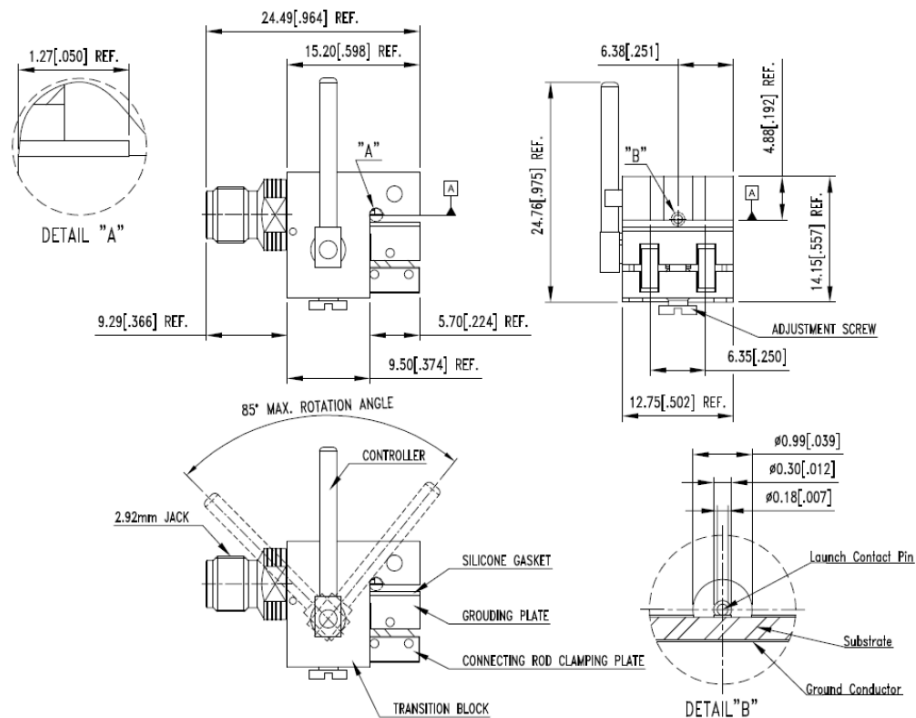
Mechanical Specification	
Durability	500Cycles
Axial Force-Mating End	6.0 lbs.
Axial Force-Opposite End	6.0 lbs.
Recommended Torque	8.0 in. lbs
Application Board Thickness	0.1-2.3mm

Material Specification	
Body	Stainless Steel-Polished & Passivated
Center Contact	Beryllium Copper Plated Gold
Launch Pin	Brass Plated Gold

Environmental Specification	
Operating Temperature	-40~105℃

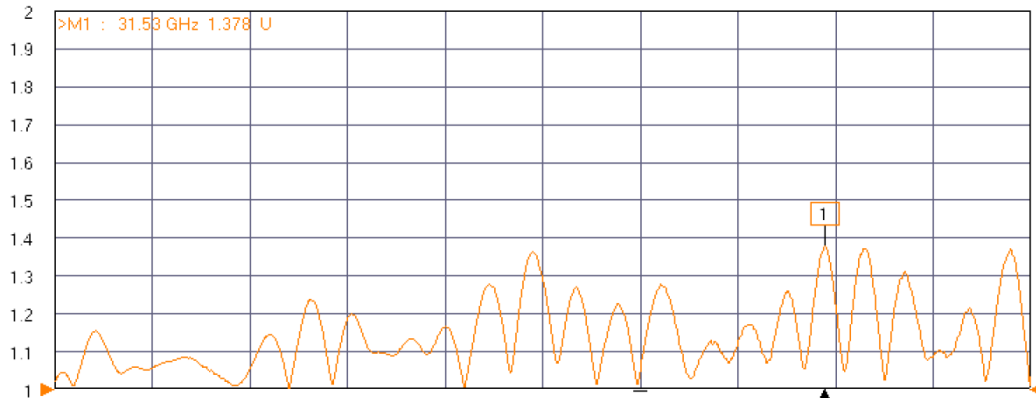
Outline Drawing

Unit:mm(inch)



Test Curve

Tr1 S11 Refl SWR RefLvl: 1 U Res: 100 mU/Div



Tr2 S12 Trans LogM RefLvl: 0 dB Res: 2 dB/Div

