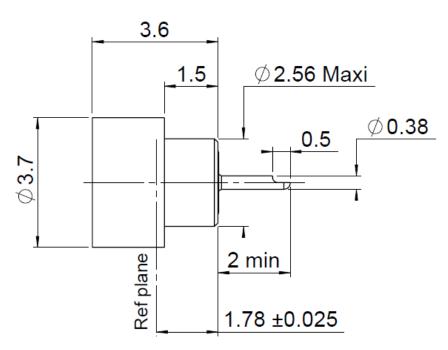


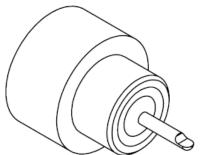


HERMETIC STRAIGHT MALE RECEPTACLE SOLDER TYPE - LIMITED DETENT

PAGE 1/2 ISSUE 21-12-15B SERIES SMP PART NUMBER R222645360







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	DILVER P1	GOLD OVER NICKEL
Center contact	DILVER P1	GOLD OVER NICKEL
Outer contact		
Insulator	GLASS	
Gasket		
Others parts		
-	-	-
-	-	-



Technical Data Sheet

PAGE 2 / 2	ISSUE 21-12-15B	SERIES SMP	PART NUMBER R222645360
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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance 50 Ω Frequency 0-40 GHz

x F(GHz) Maxi √F(GHz) dB Maxi - F(GHz)) dB Maxi 0.0000 **VSWR** 1.15 Insertion loss 0.12 RF leakage - (Voltage rating 335 Veff Maxi Dielectric withstanding voltage 500 Veff mini Insulation resistance 5000

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating End Axial force – Opposite end 6.8 N mini N mini 6.8 Torque NA N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 100 Cycles mini Weight 0.1100

 $M\Omega$ mini

ENVIRONMENTAL

Operating temperature -55/+125 °C Hermetic seal 10-8 Atm.cm3/s Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others: to 18GHz