

Features:

High Repeatability
Low VSWR



Specifications:

Electrical:

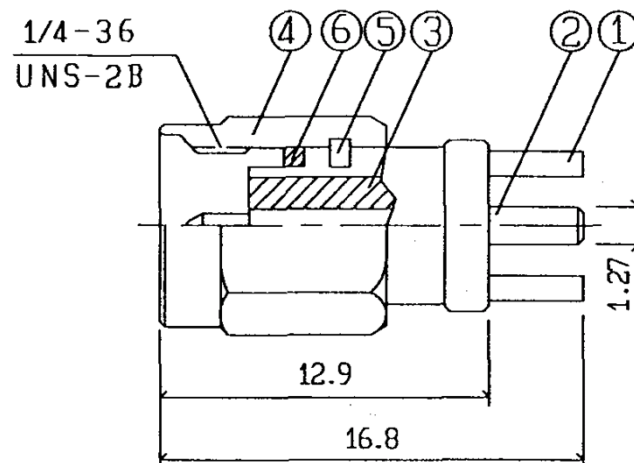
Frequency:DC-12.4GHz
VSWR:1.3:1(Max.)
Impedance: 50Ohm
Connection: SMA Male

Mechanical:

Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C



Material:

Part	Material	Plated
Body	Brass	Gold
Contact Pin	Brass	Gold
Insulator	Teflon	
C Ring	BeCu	
Gasket	Silicone Rubber	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE IN mm AND TOLERANCES ARE:

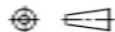
INTEGRAL DIMENSIONS ±TOLINT

x	±0.38	.xx	±0.15
.x	±0.25	.xx x	±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION



DRAWN	Terence	12/30/12'
ENGR	Jack	12/30/12'
APVD	James	12/30/12'



Woken Technology Inc.

CODE

DWG TITLE

12.4GHz SMA(M)180°,Receptacle

SIZE

PCB Connector

REV

DWG NO.

002W0CA1GPR01L