

Specifications:

Electrical:

Frequency:DC-26.5GHz

VSWR:1.2:1(Max.)@DC-6GHz

1.35:1(Max.)@6-18GHz

Insertion Loss:0.15dB(Max.)@DC-6GHz

0.25dB(Max.)@6-18GHz

Impedance: 50Ohm

Connection: SMP Male

Mechanical:

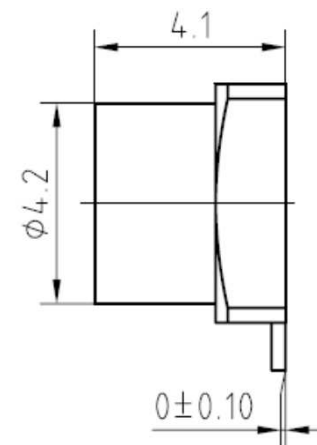
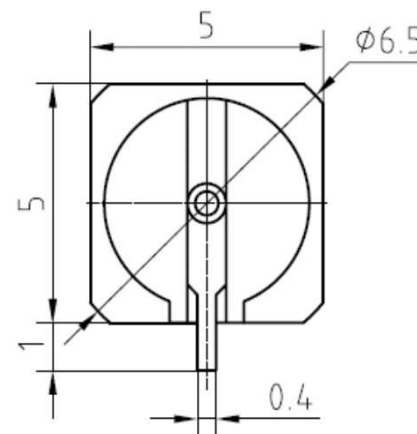
Durability:500 Cycles

Environmental:

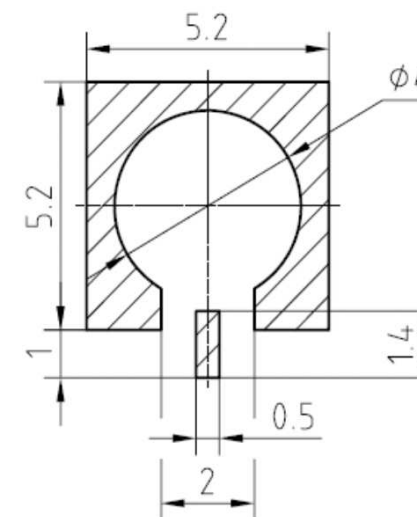
Temperature: -65°C~155°C



unit:mm



PCB LAYOUT



Material:

Part	Material	Plated
Body	Brass	Gold
Center Contact	Brass	Gold
Insulator	PPS	

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

INTEGRAL DIMENSIONS ±TOLINT

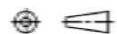
x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION



DRAWN

ENGR

APVD

Terence

Jack

James

11/16/13'

11/16/13'

11/16/13'



Woken Technology Inc.

CODE

DWG TITLE

SIZE

A4

REV

C

SMP(M)180°,G,SMD Type

PCB Connector

DWG NO.

00201C83GPD01D