

Specifications:

Electrical:

Frequency:DC-6GHz

VSWR:1.3:1(Max.)

Impedance: 50Ohm

Connection: SMA Female

Mechanical:

Durability:500 Cycles

Mating:1/4-36 Thread coupling

Mating Torque:Recommended:80-110N.cm

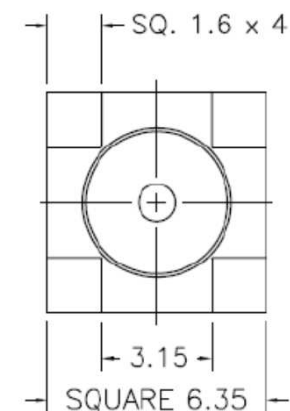
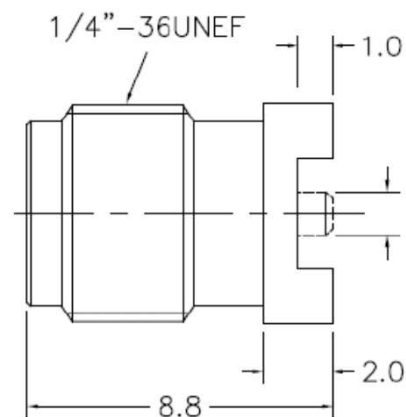
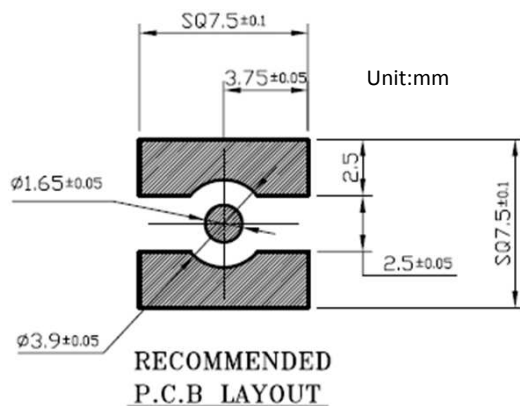
Max.:170N.cm

Environmental:

Temperature: -65°C~155°C

Vibration:MIL-STD-202 Meth.204

Corrosion:MIL-STD-202 Meth.101(5% salt solution)



Material:

Part	Material	Plated
Center Pin	Phosphor Bronze	Gold
Insulator	Teflon	
Body	Brass	Gold

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

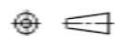
INTEGRAL DIMENSIONS ±TOLINT

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	05/07/14'
ENGR	Jack	05/07/14'
APVD	James	05/07/14'



Woken Technology Inc.

CODE

DWG TITLE

SIZE

PCB Connector

REV

DWG NO.
00201CA2GPR02N