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Specifications:**Electrical:**

Frequency:DC-6GHz

VSWR:1.3:1(Max.)

Impedance: 50Ohm

Connection:MMCX Female

Woking voltage:170 Vrms Max.

Deilectric withstanding voltage: 500 Vrms Max.

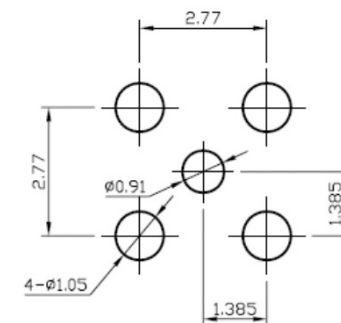
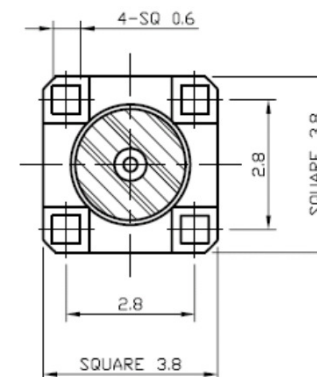
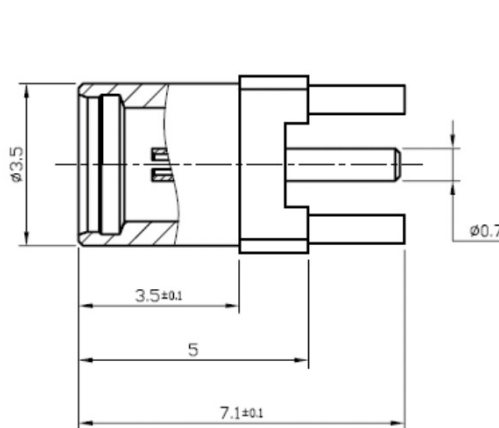
Insulator resitance: 1000M ohm Min.

Center Contact resistance:5.0M ohm Max.

Outer Contact resistance:2.5M ohm Max.

Mechanical:

Durability:500 Cycles

**RECOMMENDED
P.C.B. LAYOUT**

Unit:mm

**Material:**

Part	Material	Plated
Body	Brass	Gold
Center Pin	Beryllium Copper	Gold
Insulator	Teflon	

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

INTEGRAL DIMENSIONS ± TOLINT

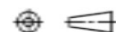
x ±0.38 .xx ±0.15

.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

05/07/05'

05/07/05'

05/07/05'



Woken Technology Inc.

CODE

SIZE

A4

REV

A

DWG TITLE

6GHz MMCX(F)180°,G,Receptacle

PCB Connector

DWG NO.

00201CX2GPR04N

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