

4

3

2

1

Specifications:**Electrical:**

Frequency:DC-6GHz

VSWR:1.3:1(Max.)

Impedance: 50Ohm

Connection: SMA Male

Mechanical:

Durability:500 Cycles

Mating:1/4-36 Thread coupling

Mating Torque:Recommended:80-110N.cm

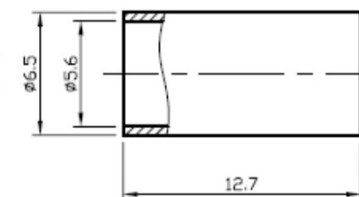
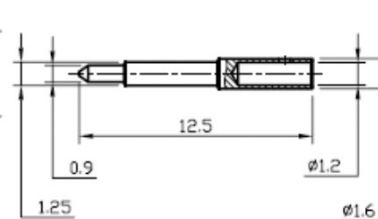
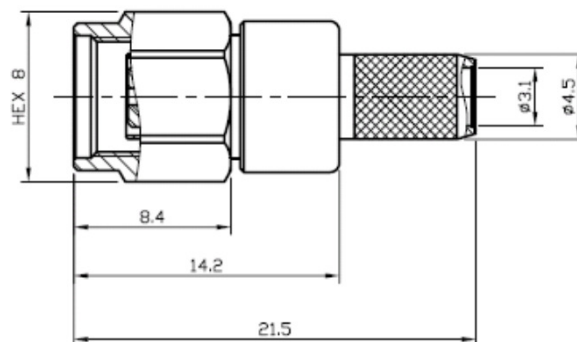
Max.:170N.cm

Environmental:

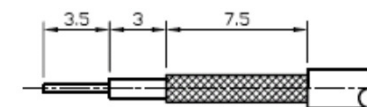
Temperature: -65℃~155℃

Vibration:MIL-STD-202 Meth.204

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



Unit:mm

STRIP LENGTHS**Material:**

Part	Material	Plated
Shell	Brass	Gold
Gasket	Silicone	
Inner Retaining Ring	Stainless	
Body	Brass	Gold
Insulator	Teflon	
Center Pin	Brass	Gold
Ferrule	Brass	Gold

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

INTEGRAL DIMENSIONS ± TOLINT

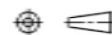
x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION



DRAWN	Terence	01/30/13'
ENGR	Jack	01/30/13'
APVD	James	01/30/13'



Woken Technology Inc.

CODE

DWG TITLE

SMA(M)180°,G, for CFD200

SIZE

Crimp Connector

REV

DWG NO.

002W1CA1NCT99N

4

3

2

1