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Specifications:**Electrical:**

Frequency:DC-18GHz

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:

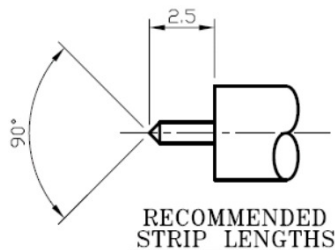
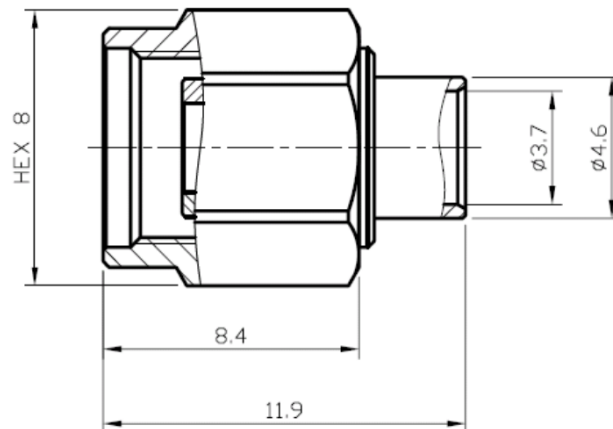
Temperature: -40°C~85°C

Vibration:MIL-STD-202 Meth.204

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



Unit:mm

RECOMMENDED
STRIP LENGTHS**Material:**

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

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

INTEGRAL DIMENSIONS ± TOLINT

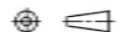
x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION



DRAWN

ENGR

APVD

Terence

Jack

James

05/07/12'

05/07/12'

05/07/12'



Woken Technology Inc.

CODE

DWG TITLE

SIZE

A4

REV

B

SMA(M)180°G, for SS402, SFL402,

Semi-Flex RG402 Direct Solder Connector

DWG NO.

002W1CA1GEF98N

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