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Features:

High Repeatability
Low VSWR

**Specifications:****Electrical:**

Frequency:DC-6GHz
VSWR:1.3:1(Max.)
Impedance: 50Ohm
Connection: SMA Male

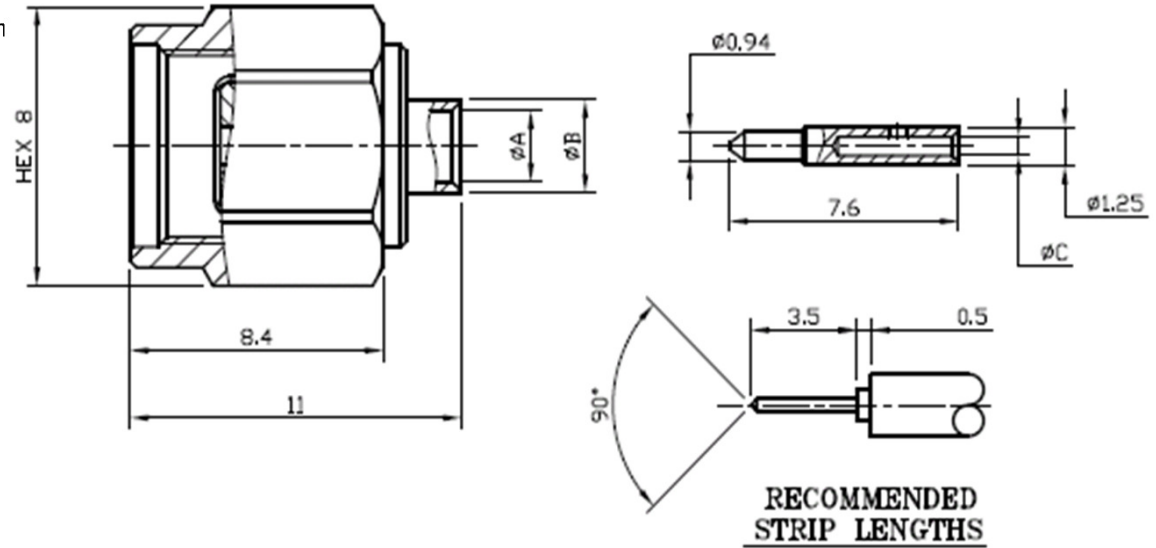
Mechanical:

Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C

Unit:mm



A:1.3mm ,B:2.3mm, C:0.4mm

**Material:**

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



DRAWN	Terence	11/30/12'
ENGR	Jack	11/30/12'
APVD	James	11/30/12'



Woken Technology Inc.

CODE

DWG TITLE

SMA(M)180°, G, for φ.047 Semi-Rigid

SIZE

A4

Direct Solder Connector

DWG NO.

002W1CA1GEY01N

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