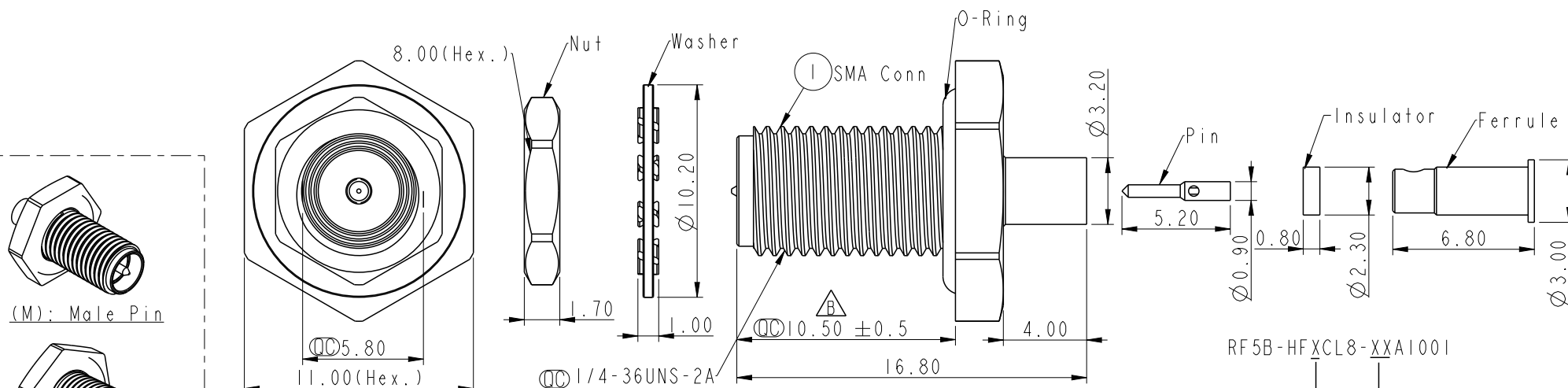


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2016/04/27	Kaven	Change Rev.01 To Rev.A
B	C200114	2020/01/21	Yuwei Chou	 *2



Note:

*  Important Dimension To Check.

* Electrical:

Impedance: 50Ω

Frequency: 6GHz

V.S.W.R

0-3GHz: 1.3(Max), 4-6GHz: 1.5(Max)

* Mechanical & Environmental:

Mating: 1/4"-36UNS

Temperature: -40°C~105°C

(It's Subject To ALTW Testing Condition.)

Unmated Waterproof Rating: IPx8

(Under Water 1M 24hours)

Salt Spray Corrosion Test: 48h

* Panel Thickness Max: 2.3mm.

* Material:

Shell: Brass, Gold Plated

Connector Body: Brass, Gold Plated

Center Contact: Brass, Gold Plated

Insulator: PTFE

Crimp Ferrule: Brass, Gold Plated

O-ring: Silicone, Black

* Cable Assembly:

Contact Pin: Solder or Crimp

Crimped Pin Size SQ.028"

Ferrule: Solder or Crimp

Crimped Size HEX.068"

RF5B-HFXCL8-XXA1001

Contact Gender

(M): Male Pin

(F): Female Pin

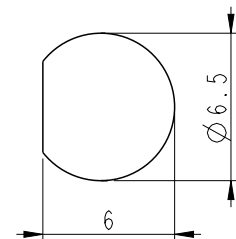
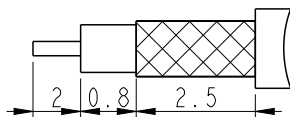
Cable Type

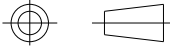
(29): RG178

(53): 1.13mm

(54): 1.32mm

(55): 1.37mm

Recommended
Panel Cut-OutRecommend Cable
Stripping DIM'S

UNIT:mm		TITLE SMA STRAIGHT BULKHEAD JACK CONN
TOLERANCE .X .XX .XXX ANGLES	±0.25 ±0.1 ±0.05 ±1°	SCALE 7:2 REV. B
	SIZE A4 WC-REV. A.2	SHEET 1 OF 1
		 Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Kaven	DATE 2016/04/27
DWG NO RF5B-HFXCL8-XXA1001	CHECKED BY Doreen	DATE 2016/04/27
CUSTOMER ALTW	APPROVED BY Lisa	DATE 2016/04/27