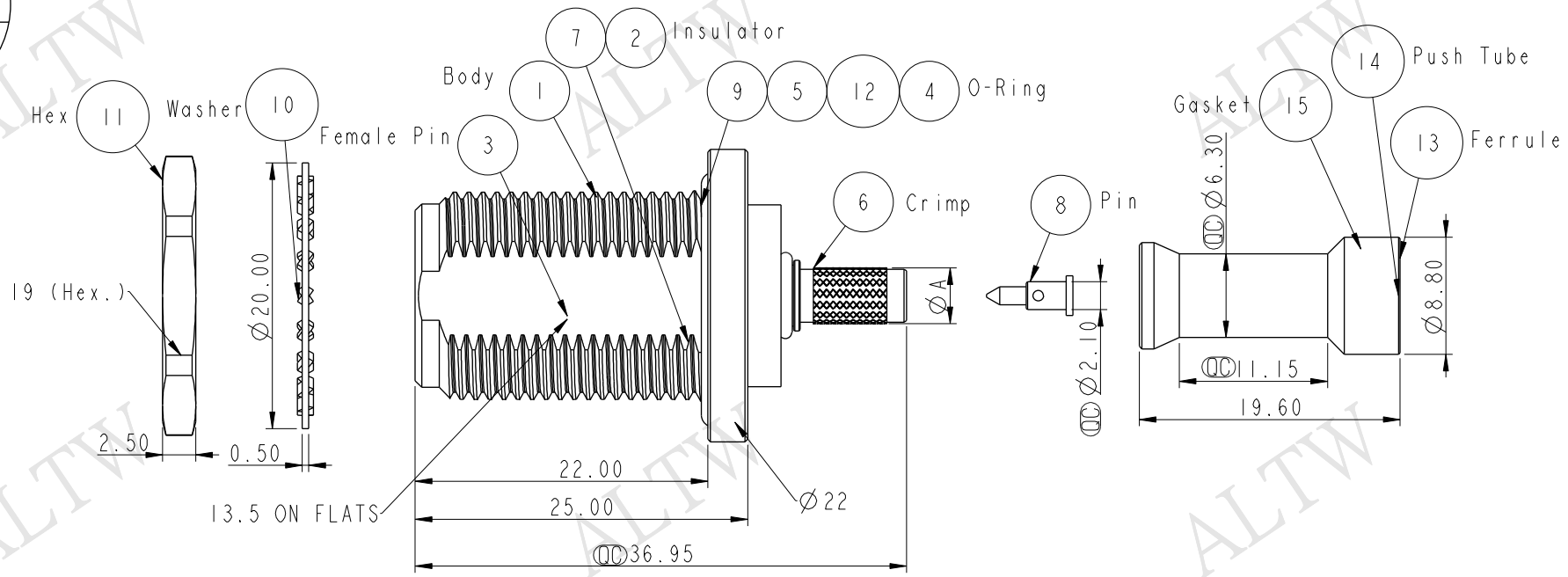
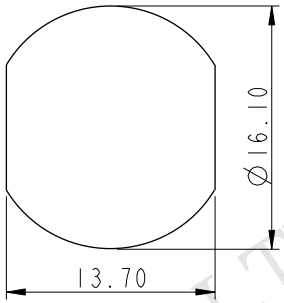
REV.	ECN NO.	DATE	SIGN	DESCRIPTION

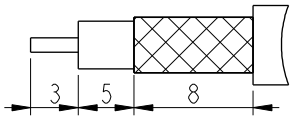
ALTW
CONFIDENTIAL
2015-11-19
R&D DEPT.



ALTW
DCC. DEPT.
CONFIDENTIAL
2016.06.13
ISSUED



Recommended
Panel Cut-Out



Recommend Cable
Stripping DIM'S

Note:
* QC Important Dimension To Check.
*Electrical:
Impedance: 50Ω
Frequency: 6GHz
V.S.W.R: 1.35 (max)
Insulator Resistance: 5000(min)
*Mechanica & Environmentall:
Mating: 5/8"-24UNEF
Cable Retention: 40 lbs(min)
Temperature Range: -40°c~105°c
Waterproof Rating: IP68
Salt Spary Corrosion Test: 48H

*Material:
Shell: Brass, Nickel Plated
Connector Body: Brass, Nickel Plated
Center Contact: Brass, Gold Plated
Insulator: PTFE
Crimp Ferrule: Brass, Nickel Plated
O'ring: Silicone, Red
O'ring: NBR, Black
*Cable Assembly:
Crimped Ferrule Size: HEX.213"
Crimped Pin Size: HEX.068"
Cable OD=Ø4.95~5.0mm

UNIT:mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE: RF,N,ASSY
SCREW,F CONN F PIN,WITH CABLE

SCALE 2:1 | SIZE A4 | SHEET 1 OF 1
REV. A | WC-REV. .0 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	RF5A-HFFCL8-00A1001	DRAWN BY	Kaven	DATE	2015/11/19
DWG NO	RF5A-HFFCL8-00A1001	CHECKED BY	Doreen	DATE	2015/11/19
CUSTOMER	ALTW	APPROVED BY	Lisa	DATE	2015/11/19

FMW10702-01-02A1

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