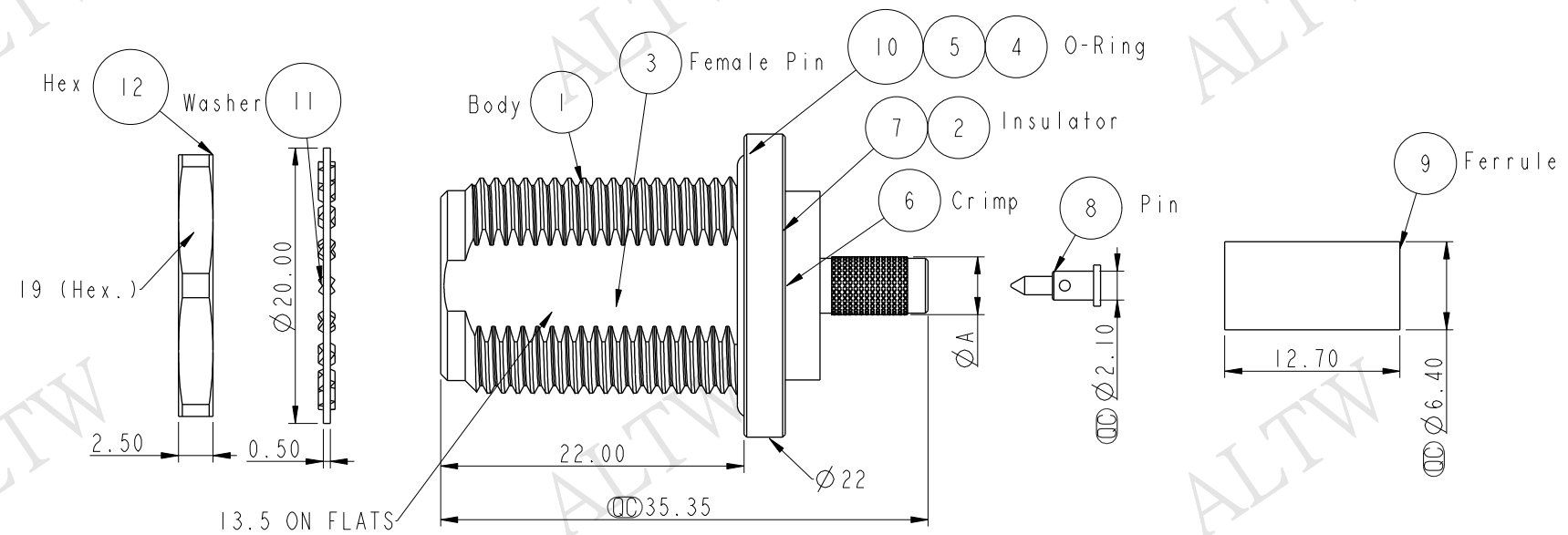


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION

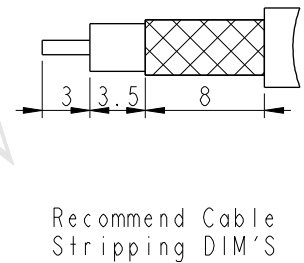
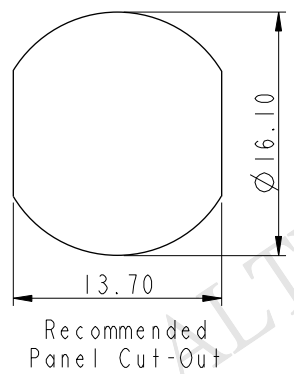
ALTW
CONFIDENTIAL
2015-11-17
R&D DEPT.

ALTW
DCC. DEPT.
CONFIDENTIAL
2016.06.13
ISSUED



Note:
* $\varnothing$ Important Dimension To Check.
* Electrical:
Impedance: 50 Ω
Frequency: 6GHz
V.S.W.R: 1.35 (max)
Insulator Resistance: 5000(min)
* Mechanical & Environmental:
Mating: 5/8"-24UNEF
Cable Retention: 40 lbs(min)
Temperature Range: -40 $^{\circ}$ C~105 $^{\circ}$ C
Waterproof Rating: IP68
Salt Spray 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
*Cable Assembly:
Crimped Ferrule Size: HEX.213"
Crimped Pin Size: HEX.068"
Cable OD : $\varnothing$ 4.9~5.4mm



UNIT: mm		TITLE		RF, N, ASSY SCREW, F CONN F PIN		ITEM NO	RF5A-HFFCL8-00A2001	DRAWN BY	Kaven	DATE	2015/11/17
TOLERANCE		SCALE	2:1	SIZE	A4	DWG NO	RF5A-HFFCL8-00A2001	CHECKED BY	Doreen	DATE	2015/11/17
.X $\pm$ 0.25		REV.	A	WC-REV.	.0	CUSTOMER	ALTW	APPROVED BY	Lisa	DATE	2015/11/17
.XX $\pm$ 0.1		SHEET		OF							
.XXX $\pm$ 0.05		QC: Inspection item									
ANGLES $\pm$ 1 $^{\circ}$											

Amphenol LTW
安費諾亮泰企業股份有限公司