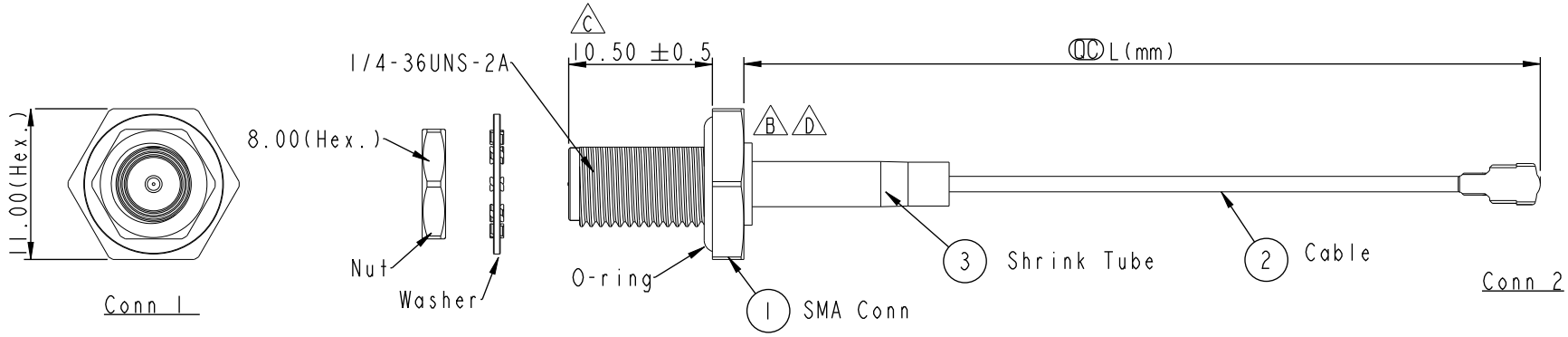
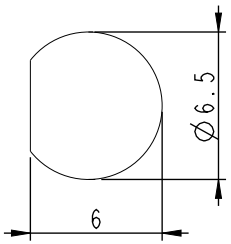
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1850005~6	2018/04/20	Arvin Chan	Change Appearance
C	C200114	2020/01/21	Yuwei Chou	C *1
D	C220101	2022/04/28	Yuwei Chou	D *1



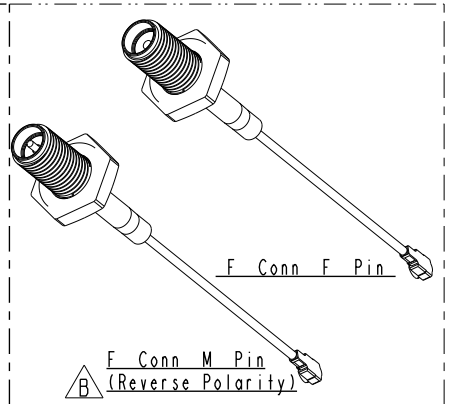
Unmated Waterproof Rating: IPx8
(Under Water 1M 24hours)

RF5X-XXA1XXX-MHF801

Contact Gender	Cable Type	Length: 100mm~300mm
(B) : F Conn F Pin	(29) : RG178	(010) : 100mm
(C) : F Conn M Pin	(53) : 1.13mm	(015) : 150mm
(Reverse Polarity)	(54) : 1.32mm	(020) : 200mm
B	(55) : 1.37mm	(025) : 250mm
		(030) : 300mm



Recommended
Panel Cut-Out



Note:
* QC Important Dimension To Check.
* Electrical:
* Impedance: 50Ω
* V.S.W.R
  0-3GHz : 1.3(Max) For RG178
  0-3GHz : 1.3(Max) ,4-6GHz : 1.5(Max) For 1.13mm/1.32mm/1.37mm Cable
* Conn 1: SMA Bulkhead Female, Gold Plated
* Conn 2: MHF Male, Gold Plated
* Temperature Range: -40°c ~ 90°c(It's subject to ALTW testing condition.)
* Cable Length Tolerance : 100mm~150mm ±10mm
  160mm~300mm ±15mm

UNIT:mm

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

TITLE: SMA Bulkhead Jack To MHF Male Cable Assembly

SCALE 2:1 | SIZE A4 | SHEET 1 OF 1
REV. D | WC-REV. A.3 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Arvin Chan	2018-04-20
DWG NO: RF5X-XXA1XXX-MHF801	CHECKED BY: Aric Ko	DATE: 2018-04-20
CUSTOMER: ALTW	APPROVED BY: Kevin Hu	DATE: 2018-04-20

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