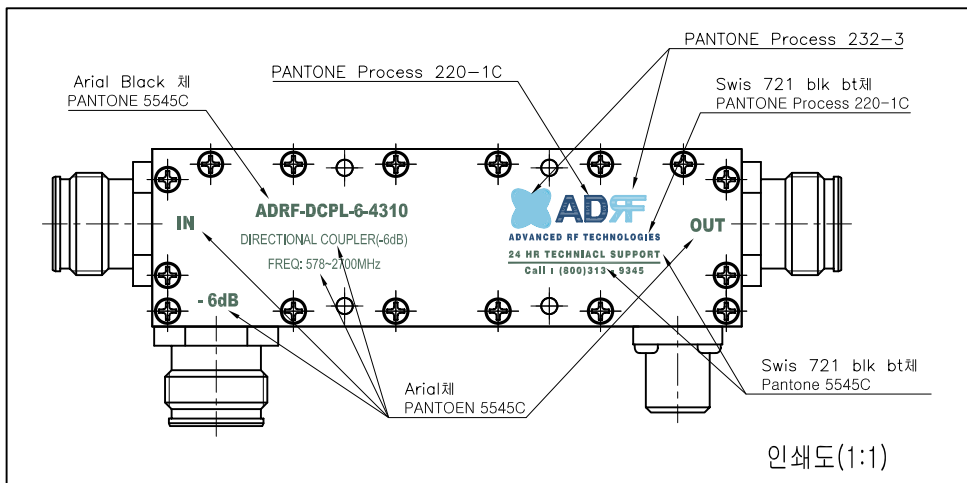
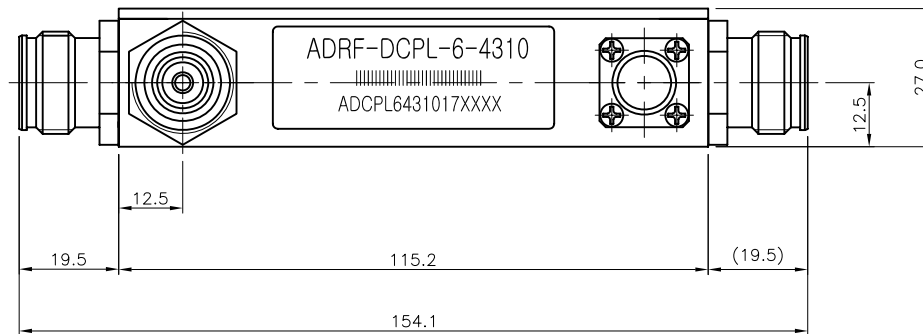
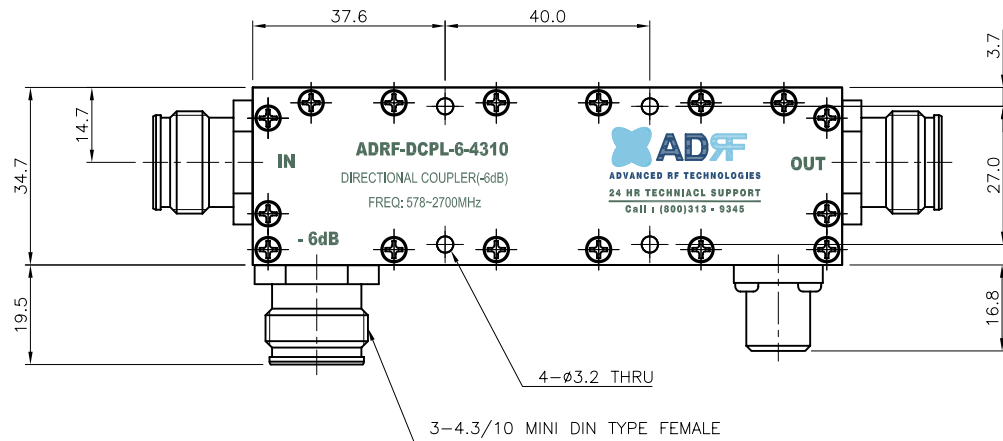




REVISION

REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	S.L.SON	J.H.YOUN	2016.02.19.
2	PIMD규격 변경 (153dBc=> 161dBc)	S.L.SON	J.H.YOUN	2016.05.25.
3	라벨 및 실드인쇄 변경	S.L.SON	J.H.YOUN	2017.05.01.
4	ISOLATION SPEC. 변경 (20dB => 26dB)	S.L.SON	J.H.YOUN	2017.07.05.

* ELECTRICAL SPECIFICATIONS

Frequency Range : 578~2700 MHz

Insertion Loss (Max.) : 1.8 dB

Coupling Value : 6.0 ± 1.0 dB

V.S.W.R (Max.) : 1.25 : 1

Isolation (Min.) : 26.0 dB (Directivity : 20dB Min.)

Average Power Handling (Max.) : 50W

500W (Peak Power)

PIMD : -161dBc(@43dBm 2 Tone)

- CDMA: 869,894MHz

- WCDMA: 2110,2170MHz

Impedance : 50 Ω

* ENVIRONMENTAL SPECIFICATIONS

Operating temperature : -40 ~ +85°C

Environmental Class : IP67

* MECHANICAL SPECIFICATIONS

Housing : A6061 T6 (청미백색 Texture Liquid Matt 80°)

Connector : MBsD (SUCO)

Connector pin : Beryllium Copper (Silver plate)

TOLERANCE	Decimal ±0.3	DATE	2017. 07. 05.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle ±1°	APPROVED BY	J.H.YOUN	
MATERIAL	A6061	CHECKED BY	T.J.KIM	 TITLE 6dB COUPLER
		DRAWN BY	S.L.SON	
FINISH	주기란 참조	SCALE	1/1	DWG NO. DC00341-8/4 REVISION 4 SHEET 1 of 1
		UNIT	mm	