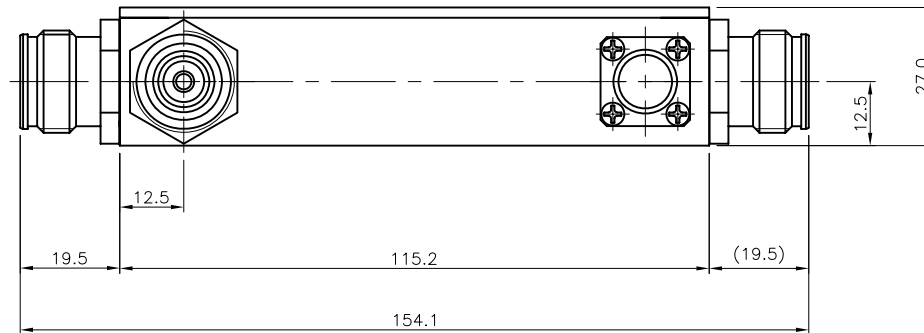
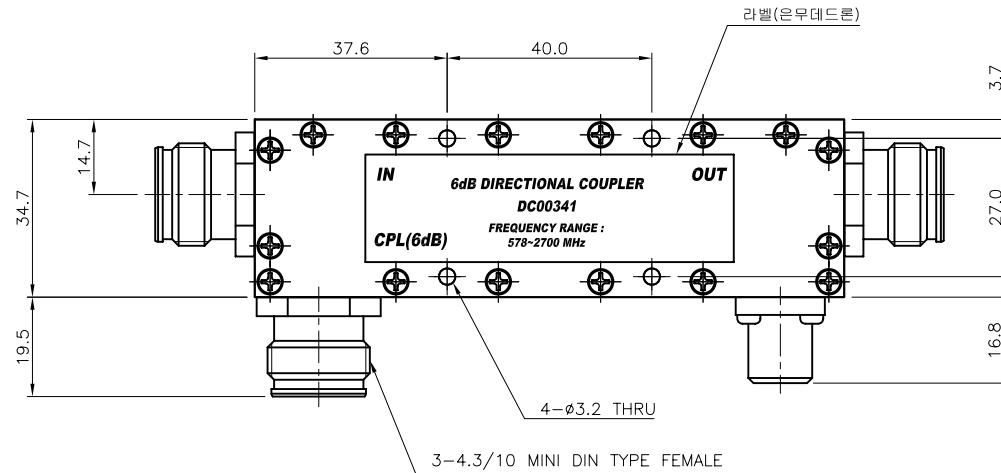


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	S.L.SON	J.H.YOUN	2016.02.19.
2	PIMD규격 변경 (153dBc=> 161dBc)	S.L.SON	J.H.YOUN	2016.05.25.



* 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.) : 20.0 dB (Directivity : 14dB Min.)
 Average Power Handling (Max.) : 50W
 500W (Peak Power)
 PIMD : -161dBc(@43dBm 2 Tone)
 Impedance : 50 Ω

* ENVIRONMENTAL SPECIFICATIONS
 Operating temperature : -40 ~ +85 °C
 Environmental Class : IP67

* MECHANICAL SPECIFICATIONS
 Housing : A6061 T6 (DIC-427 Texture)
 Connector : MBsBD (SUCO)
 Connector pin : Beryllium Copper (Silver plate)

TOLERANCE	Decimal ± 0.3	DATE	2016. 05. 25.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle $\pm 1^\circ$	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. DC00341-6/2 REVISION 2 SHEET 1 of 1
		UNIT	mm	