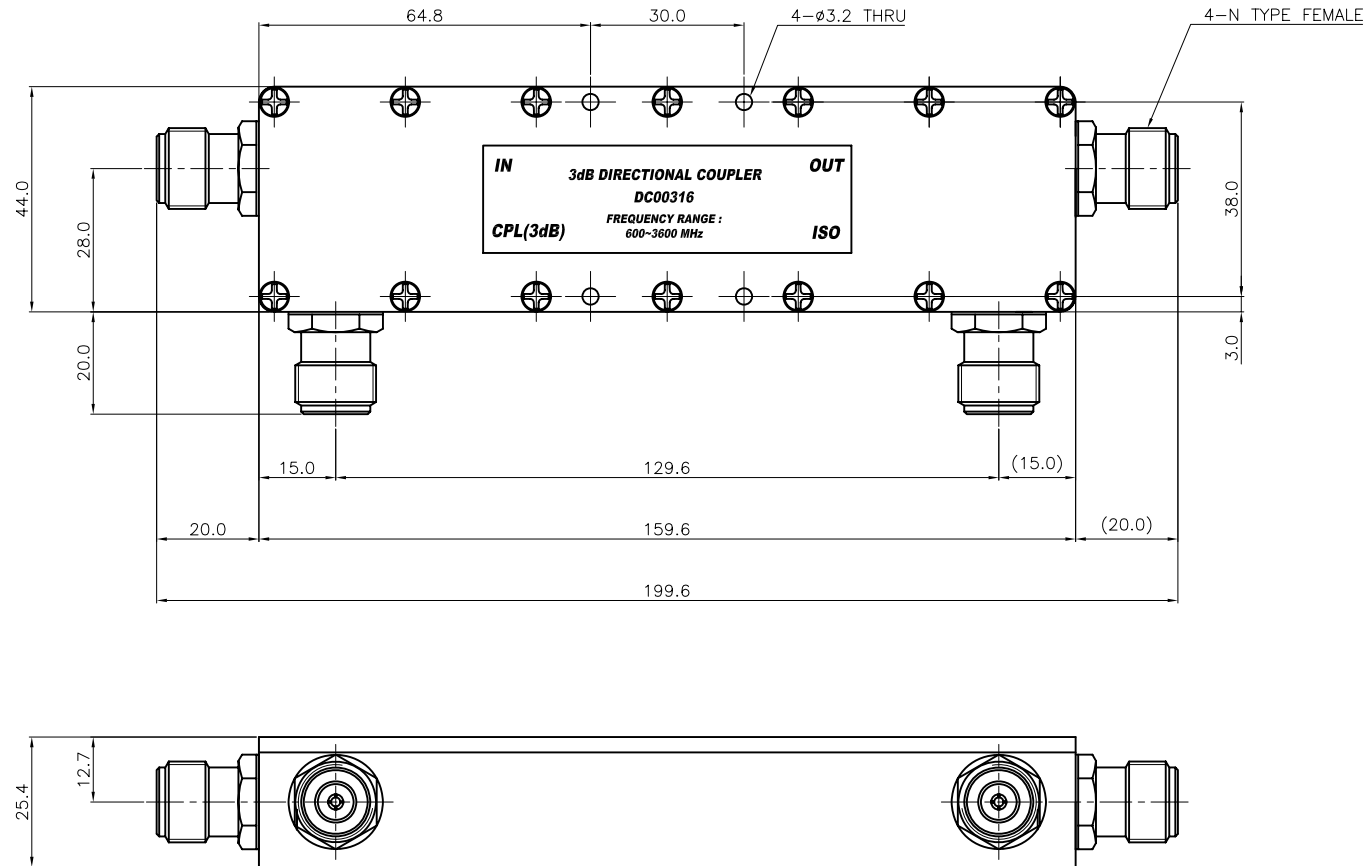


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.15.



* ELECTRICAL SPECIFICATIONS
 Frequency Range : 600~3600MHz
 Insertion Loss (Max.) : 3.9dB
 Input V.S.W.R (Max.) : 1.2 : 1
 Coupling Value : 3 ± 1 dB
 Directivity (Min.) : 20dB
 Power Handling (Max.) : 200.0W
 PIMD (Max.) : -150dBc (@ 43dB 2 tone)
 Impedance : 50 Ω

* MECHANICAL SPECIFICATIONS
 HOUSING : A6061 (DIC-582)
 CONNECTORS : MBsBD (SUCO Plate)
 CONNECTORS PINS : Beryllium Copper (Silver Plate)
 INSULATORS : TEFLON

* ENVIRONMENTAL SPECIFICATION
 IP-67

TOLERANCE	Decimal ±0.3	DATE 2015. 10. 15.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017			
	Angle ±1°	APPROVED BY J.H.YOUN				
MATERIAL A6061 T6	FINISH DIC-582(BLACK)	CHECKED BY S.L.SON	TITLE 3dB DIRECTIONAL COUPLER			
		DRAWN BY T.J.KIM				
SCALE 1/1		UNIT mm	A3	DWG NO. DC00316-6/1		
				REVISION 1	SHEET 1 of 1	