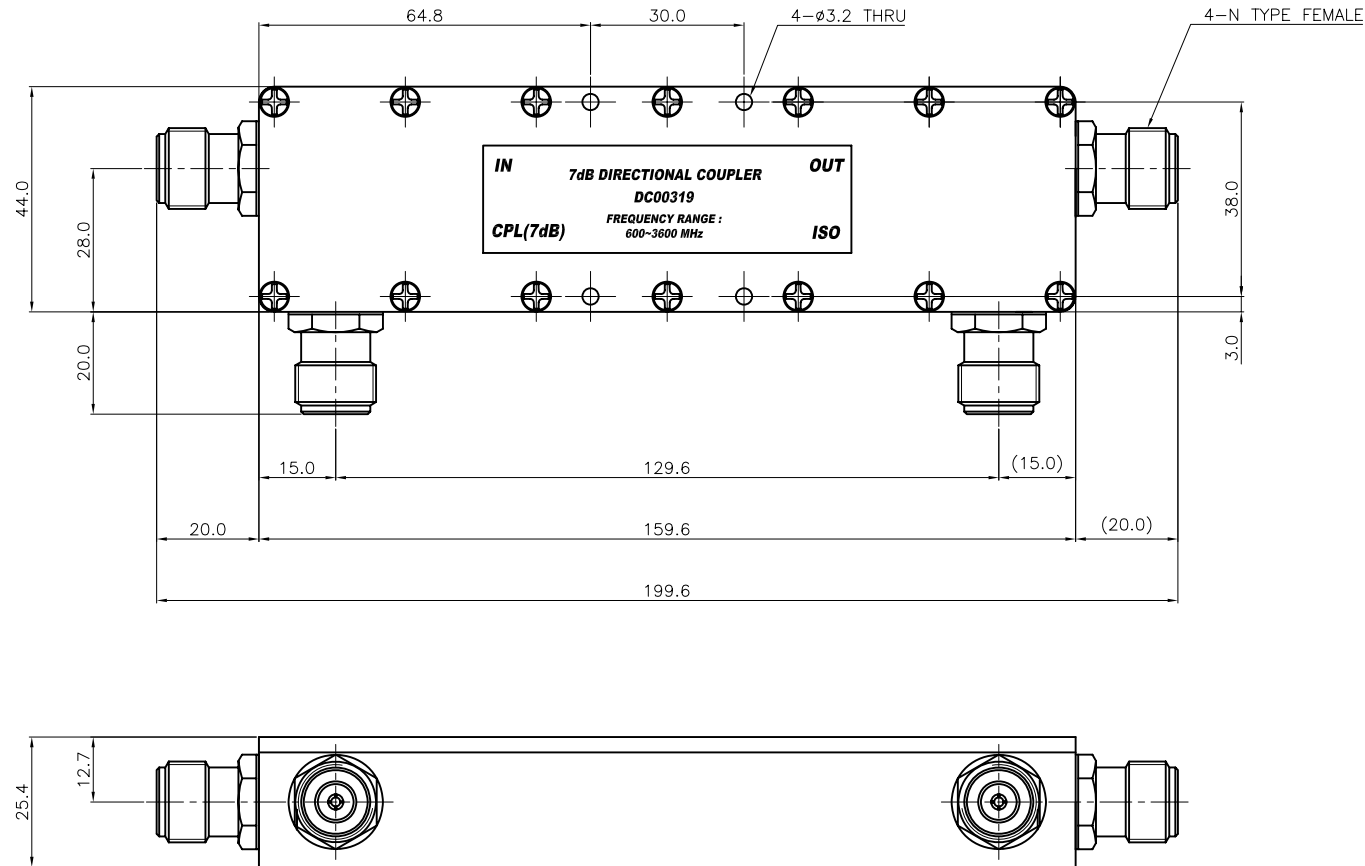


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.15.



* ELECTRICAL SPECIFICATIONS
Frequency Range : 600~3600MHz
Insertion Loss (Max.) : 1.4dB
Input V.S.W.R (Max.) : 1.2 : 1
Coupling Value : 7 ± 1 dB
Directivity (Min.) : 20dB
Power Handling (Max.) : 200.0W
PIMD (Max.) : -150dBc (@ 43dB 2 tone)
Impedance : 50Ω

* MECHANICAL SPECIFICATIONS
HOUSING : A6061 (DIC-582)
CONNECTORS : MBsBD (SUCCO 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 7dB DIRECTIONAL COUPLER	
		DRAWN BY T.J.KIM		
SCALE 1/1		UNIT mm		
		DWG NO. DC00319-6/1	SHEET 1 of 1	