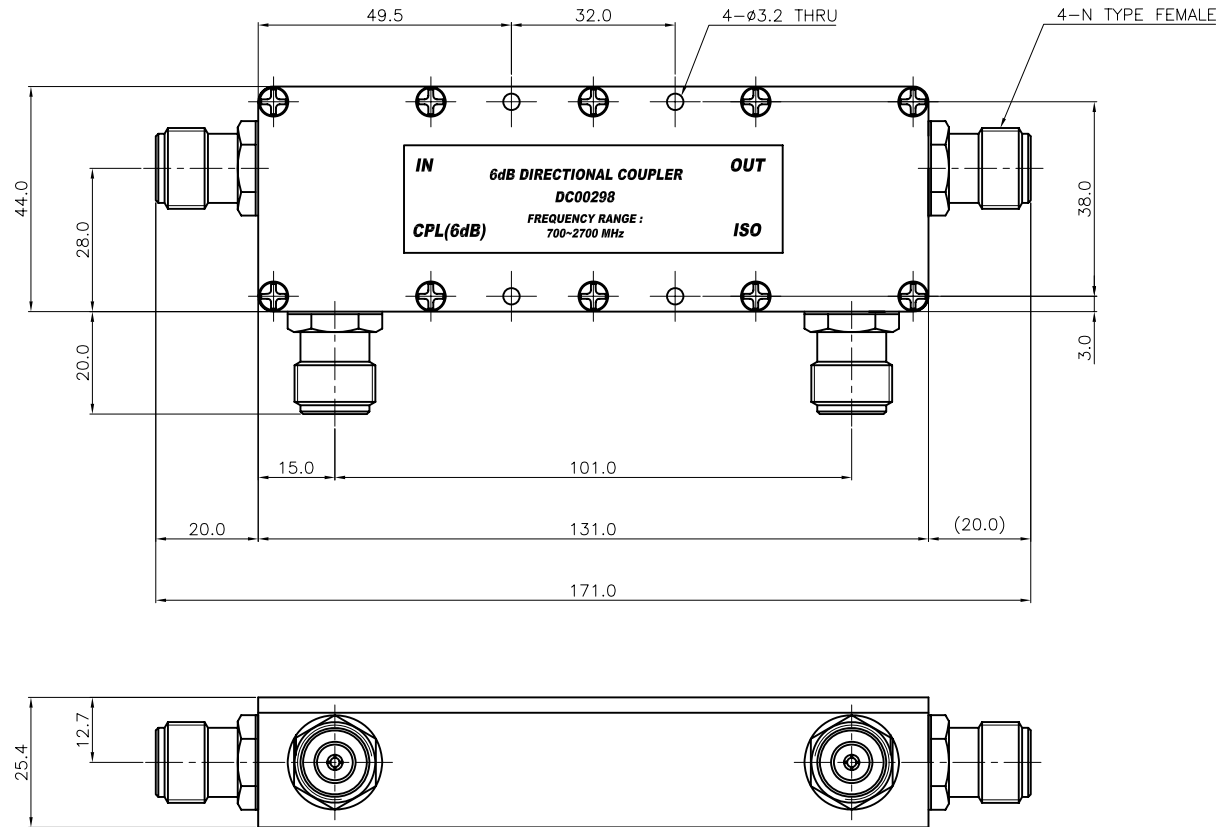


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.14.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 700~2700MHz

Insertion Loss (Max.) : 1.9dB

Input V.S.W.R (Max.) : 1.2 : 1

Coupling Value : 6 ± 0.8 dB

Directivity (Min.) : 20dB

Power Handling (Max.) : 200.0W

Peak Power : 1000.0W

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-68

TOLERANCE	Decimal	DATE	2015. 10. 14.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle	APPROVED BY	J.H.YOUN			
MATERIAL	±1°	CHECKED BY	S.L.SON		TITLE 6dB DIRECTIONAL COUPLER	
	A6061 T6	DRAWN BY	T.J.KIM			
FINISH	DIC-582(BLACK)	SCALE	1/1	UNIT	A3	
				mm		DWG NO. DC00298-6/1
						REVISION 1
					SHEET 1 of 1	