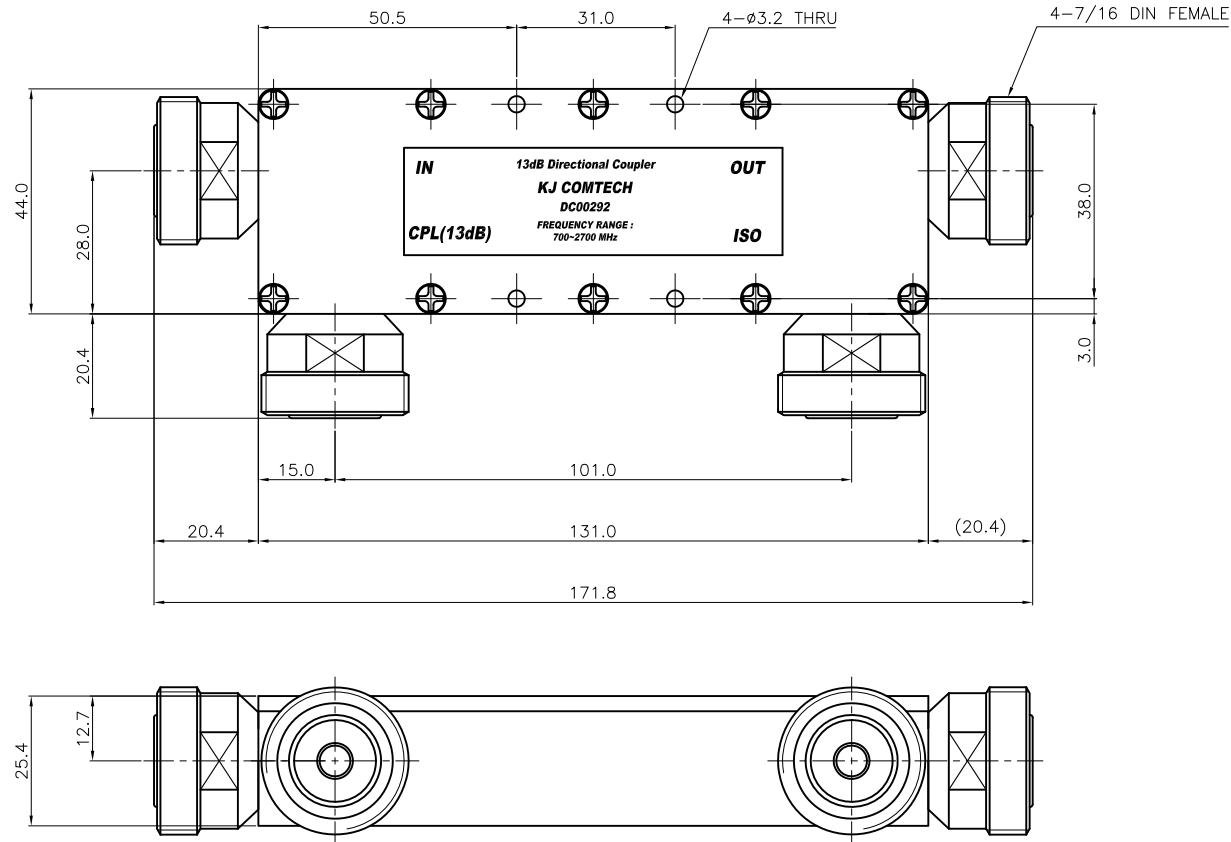


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.14.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 700~2700MHz

Insertion Loss (Max.) : 0.5dB

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

Coupling Value : 13 ± 0.8 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 (SUICO Plate)

CONNECTORS PINS : Beryllium Copper (Silver Plate)

INSULATORS : TEFLON

* ENVIRONMENTAL SPECIFICATION

IP-68

TOLERANCE	Decimal ± 0.3	DATE	2015. 10. 14.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle $\pm 1^\circ$	APPROVED BY	J.H.YOUN	
MATERIAL	A6061 T6	CHECKED BY	S.L.SON	TITLE 13dB DIRECTIONAL COUPLER
		DRAWN BY	T.J.KIM	
FINISH	DIC-582(BLACK)	SCALE	1/1	A3
		UNIT	mm	
		DWG NO.	DC00292-6/1	REVISION 1 SHEET 1 of 1