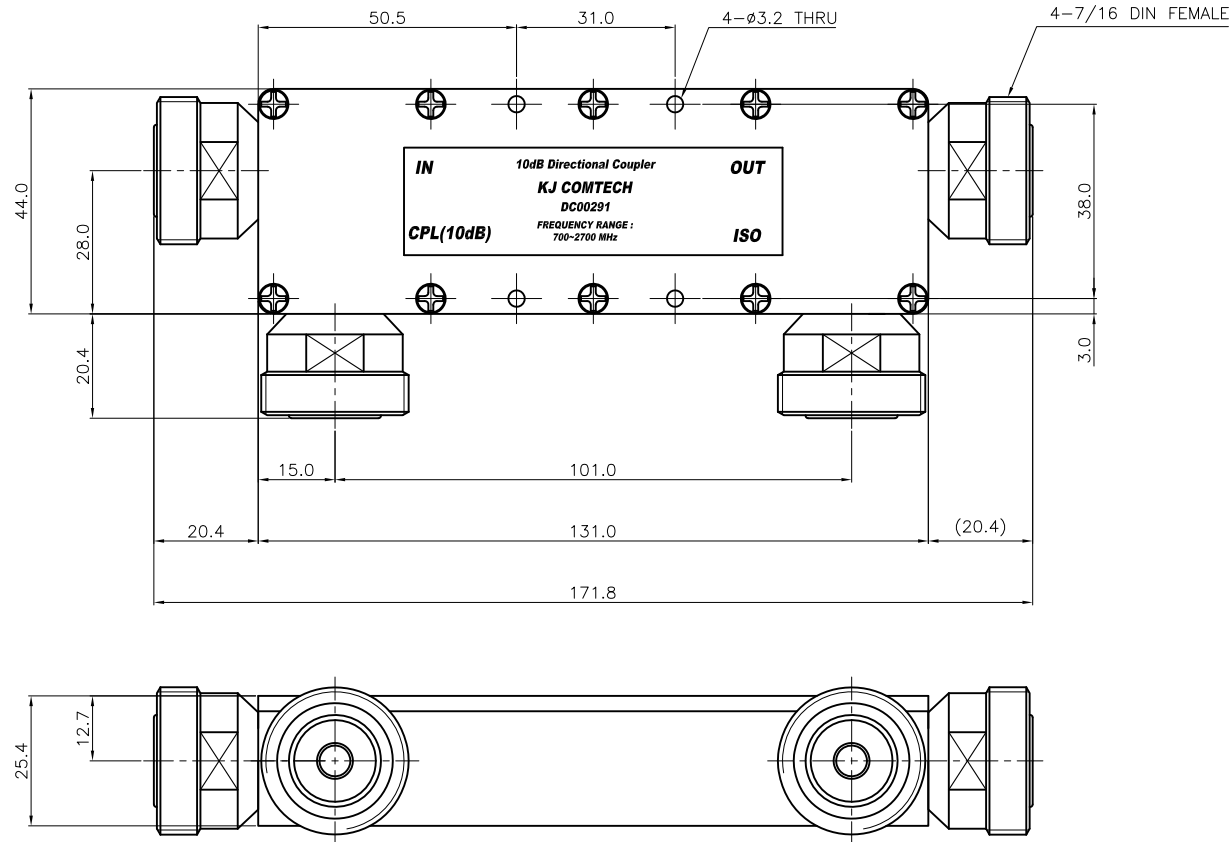


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.14.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 700~2700MHz

Insertion Loss (Max.) : 0.8dB

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

Coupling Value : 10 ± 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 (SUCCO 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 ±1°	APPROVED BY	J.H.YOUN					
MATERIAL	A6061 T6	CHECKED BY	S.L.SON		TITLE 10dB DIRECTIONAL COUPLER			
		DRAWN BY	T.J.KIM					
FINISH DIC-582(BLACK)	SCALE 1/1	UNIT mm		A3	DWG NO.	DC00291-6/1		
					REVISION	1	SHEET	1 of 1