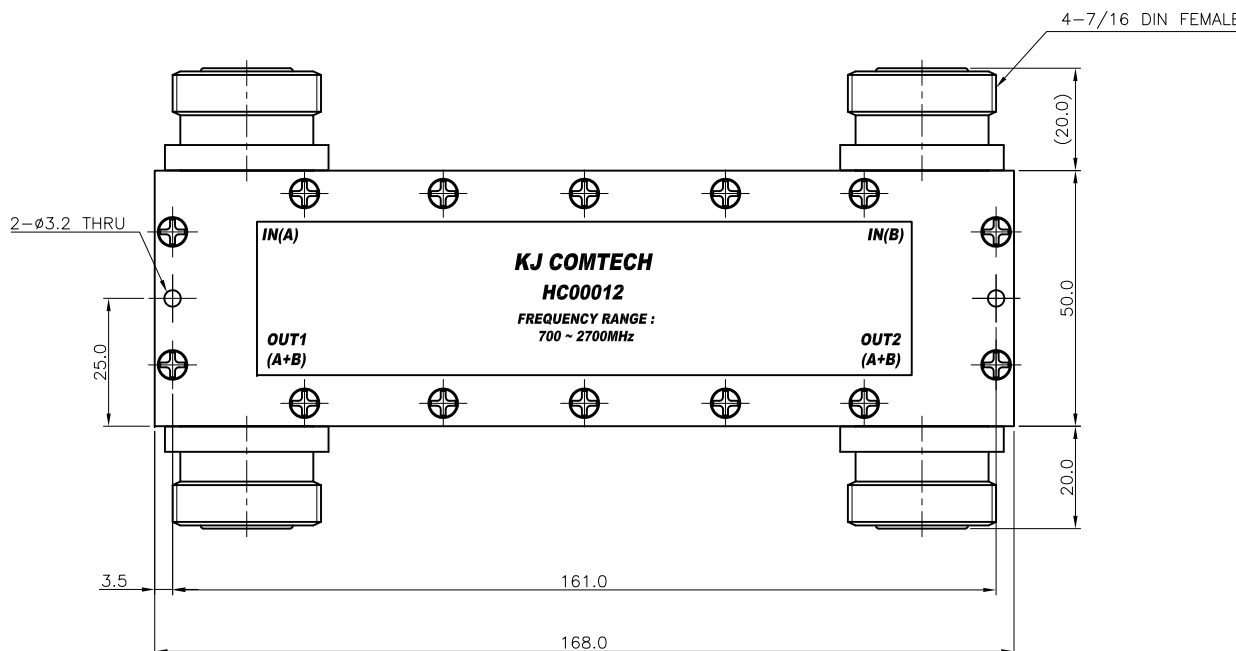
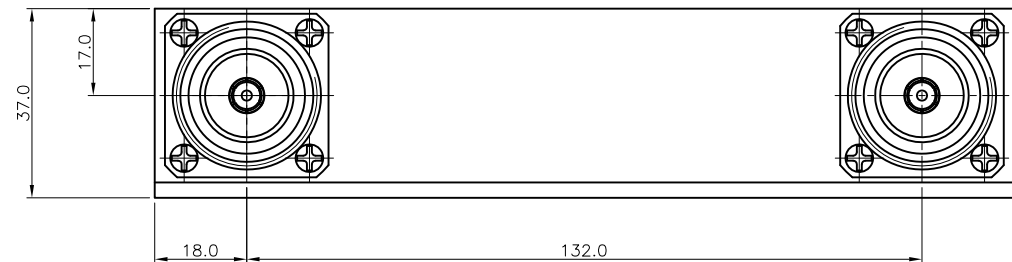


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.14.



* ELECTRICAL SPECIFICATIONS
Frequency Range : 700~2700 MHz
Insertion Loss (Max.) : 3.1 ± 0.8 dB
All Port V.S.W.R (Max.) : 1.3 : 1
Isolation (Min.) : 23.0 dB
Power : 120 W
PIMD : -150dBc(@43dBm 2 Tone, CDMA,WCDMA)
Impedance : 50 Ω

* ENVIRONMENTAL SPECIFICATIONS
Operating temperature : -40 ~ +70°C
(5~95% Humidity)
Environmental Class : IP65

* MECHANICAL SPECIFICATIONS
Housing : A6061 T6 (DIC-582 Texture)
Connector : MBsBD (SUCO)
Connector pin : Beryllium Copper (Silver plate)

*TEXT SPECIFICATIONS
FONT : Arial White
Text Size : 2.3mm

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 90° HYBRID COUPLER
		DRAWN BY T.J.KIM	
FINISH Liquid Coating(DIC-584)	SCALE 1/1	UNIT mm	A3 DWG. NO. HC00012-6/1 REVISION 1 SHEET 1 of 1