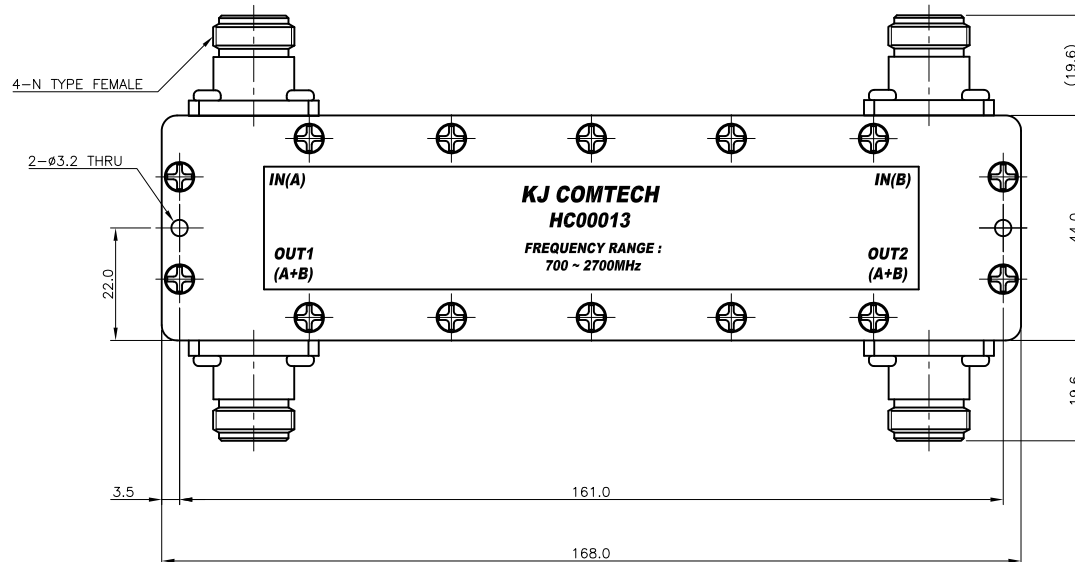
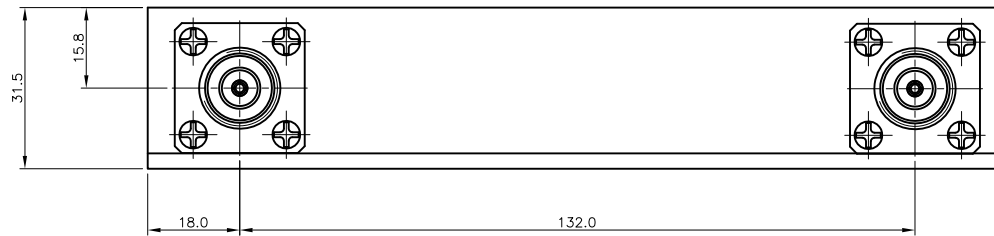


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.14.



* 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	DATE		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle	APPROVED BY			
	±0.3	2015. 10. 14.			
	±1°	J.H.YOUN			
MATERIAL	A6061 T6	CHECKED BY	TITLE		
		S.L.SON	90° HYBRID COUPLER		
		DRAWN BY			
		T.J.KIM			
FINISH	SCALE	UNIT	A3	DWG NO. HC00012-6/1	
Liquid Coating(DIC-584)	1/1	mm		REVISION 1	SHEET 1 of 1
					