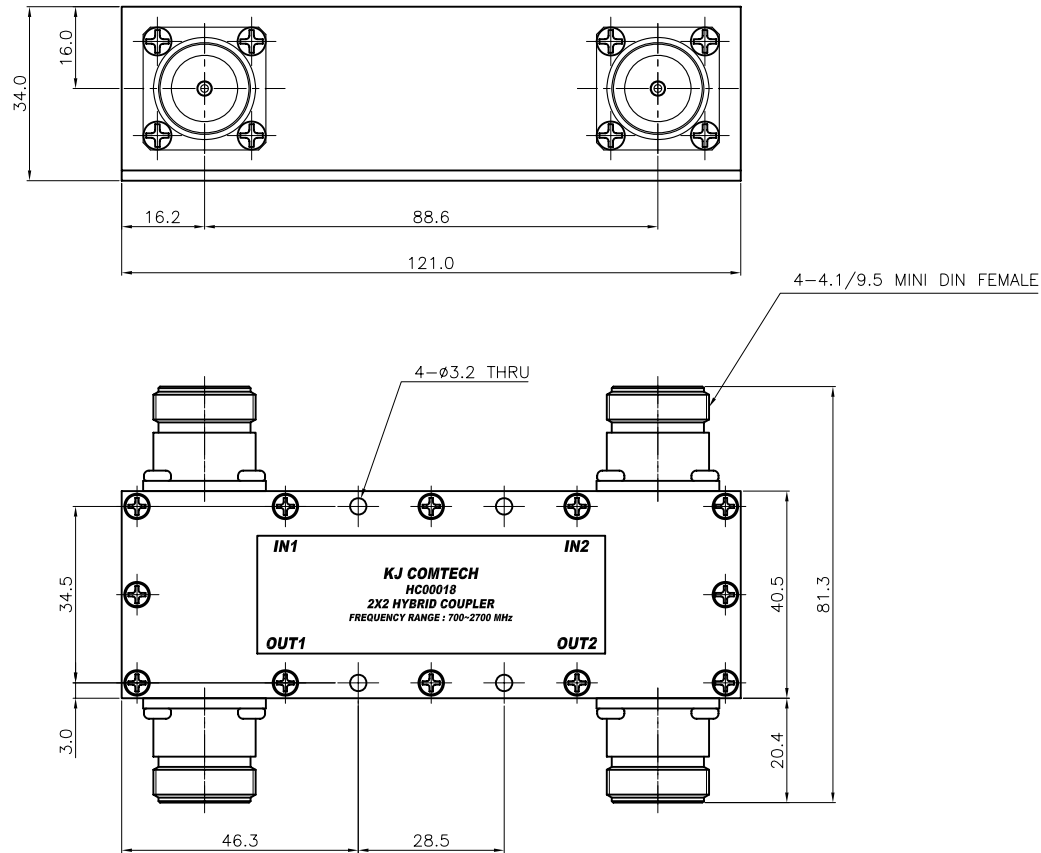


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2016.02.24.



* ELECTRICAL SPECIFICATIONS
Frequency Range : 700~2700 MHz
Coupling (IN1-OUT1, IN1-OUT2, IN2-OUT1, IN2-OUT2) : 3.0 ± 0.8 dB(MAX.)
All Port V.S.W.R (Max.) : 1.2 : 1
Isolation (Min.) : 23.0 dB
Power : 400 W
PIMD : -150dBc(@43dBm 2 Tone, CDMA,WCDMA)
Impedance : 50 Ω

* ENVIRONMENTAL SPECIFICATIONS
Operating temperature : -40 ~ +70°C
Environmental Class : IP68

* 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 2016. 02. 24.	 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 3dB COUPLER		
	DRAWN BY T.J.KIM			
FINISH DIC-582(BLACK)	SCALE 1/1	UNIT mm		A3
	DWG NO. HC00018-6/1 REVISION 1			