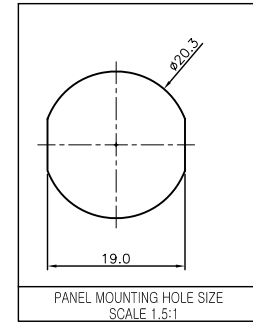
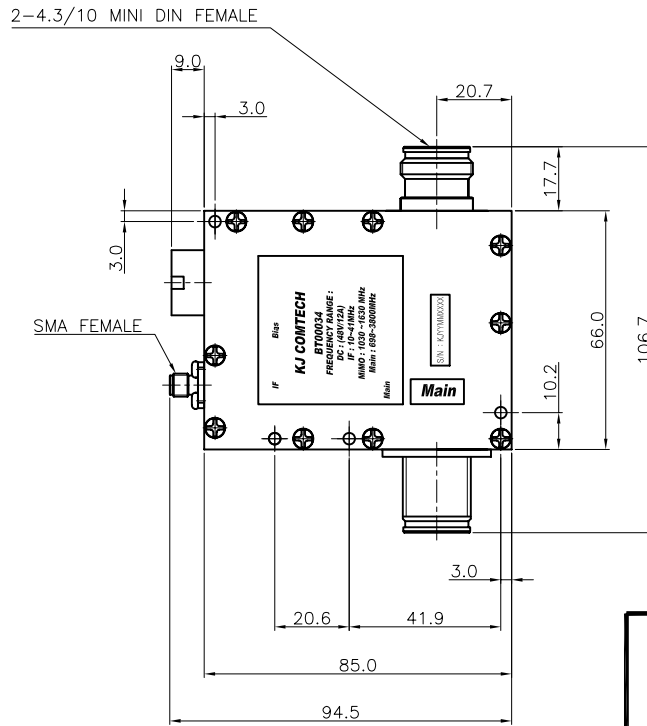
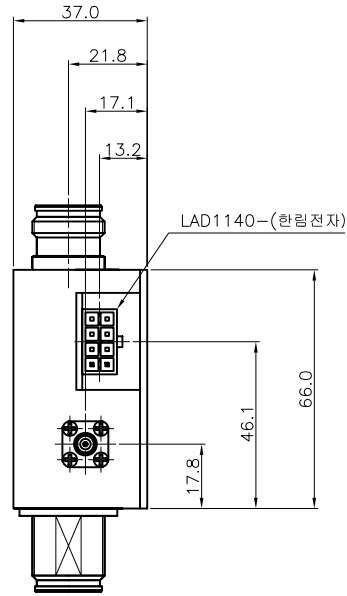
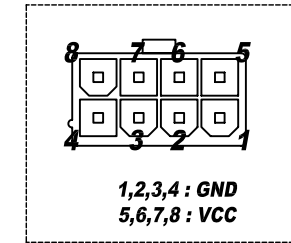


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	S.L.SON	J.H.YOUN	2019.07.16.
2	Connector 변경 (SMA)	S.L.SON	J.H.YOUN	2019.09.25.



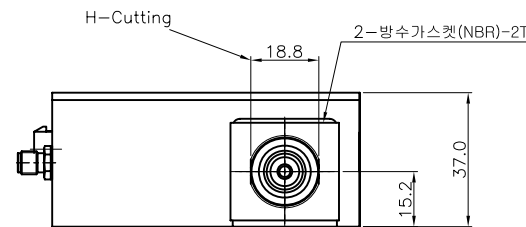
* ELECTRICAL SPECIFICATIONS



한림전자 **LAD1140-8 PIN MAP**

* DETAIL LABEL
Serial No : KJYYMMNNNN
- YY : Year
- MM : Month
- NNNN : Serial No

Electrical Specifications			
Frequency Range	Reference Signal	Main Port	
	2~41MHz	698~960MHz	1710~3800MHz
VSWR(Input)	≤ 1.5 : 1	≤ 1.3 : 1	
Insertion Loss	≤ 2.0dB	≤ 0.6dB	
Flatness	≤ 1dB	-	
Input Power	< 0.5W	Total 250W	
Delay	-	≤ 10ns (Max.)	
Impedance	50Ω		
PIMD @43dBm 2Tone		≤ -153dBc(Power Input : Main Port)	
Bias Tee	Voltage	≤ 48V	
	Current	≤ 12A	
Mechanical Specifications			
Temperature Range	-30℃ ~ +60℃		
Environment Class	IP64 (RF Port)		



* MECHANICAL SPECIFICATIONS
HOUSING : A6061 (White Chromate)
CONNECTORS BODY(4.3/10) : MBsBD (SUICO Plate)
CONNECTORS BODY(SMA) : MBsBD (Ni Plate)
CONNECTORS PINS(4.3/10) : Beryllium Copper (Silver Plate)
CONNECTORS PINS(SMA) : Beryllium Copper (Gold Plate)
INSULATORS : TEFLON

TOLERANCE	Decimal	DATE	2019. 09. 25.		 KJ COMTECH KJ COMTECH CO.,LTD.	RF & MICROWAVE TECHNOLOGY	
	Angle	APPROVED BY	J.H.YOUN			Tel : 82-32-347-8015 Fax : 82-32-347-8017	
MATERIAL	±0.3	CHECKED BY			TITLE	Bias Tee	
	±1°						
	A6061 T6	DRAWN BY	S.L.SON				
FINISH	White Chromate	SCALE	UNIT		A4	DWG. NO.	BT00034-7/2
		1/1	mm			REVISION	2



RF & MICROWAVE
TECHNOLOGY
Tel : 82-32-347-8015
Fax : 82-32-347-8017