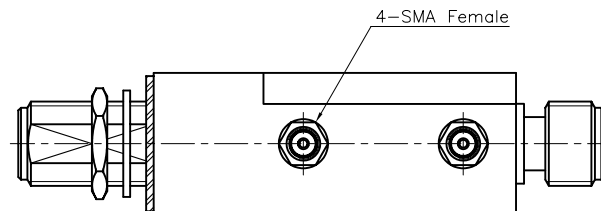
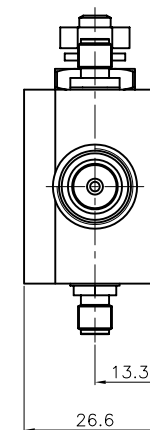
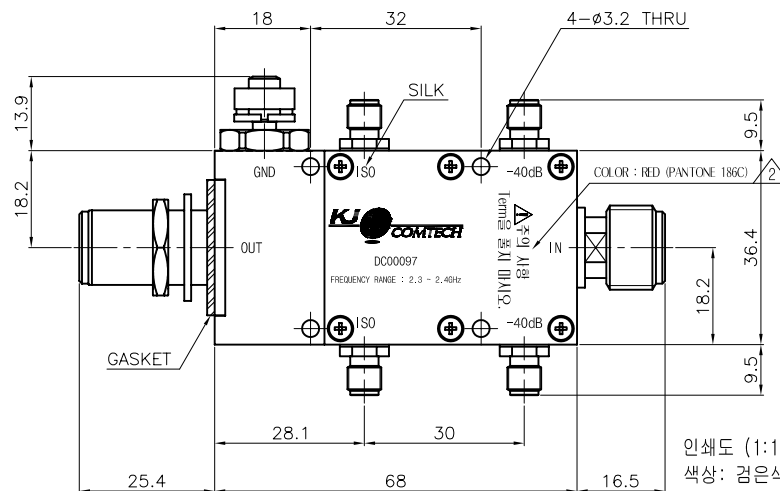
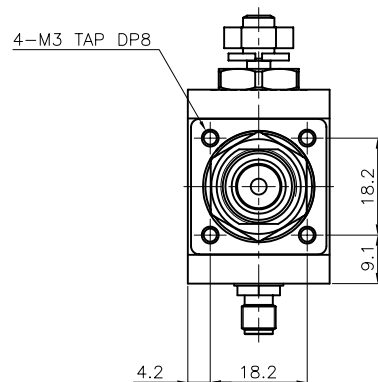
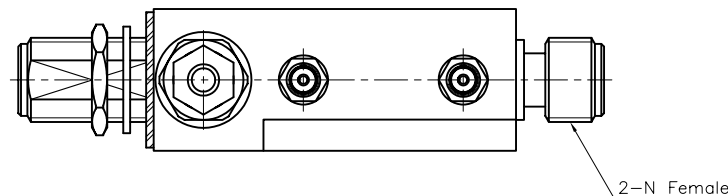


REVISION		
REV	DESCRIPTION	DATE
1	CHANGED COUPLING AIR LINE (XN026->XN031)	2006.01.26.
2	ADD SILK PRINT	2006.03.30.



* ELECTRICAL SPECIFICATIONS
 Frequency Range : 2300.0 ~ 2400.0MHz
 Coupling Value : 40dB±1.0dB
 Insertion Loss (Max.) : 0.2dB
 V.S.W.R (Max.) : 1.2 : 1
 Directivity (Min.) : 20.0dB
 Power Handling (Max.) : 200.0W
 Impedance : 50Ω
 Surge Current : 1.2x50μs 6KV/3KA
 Spark Voltage : DC230±20%

* MECHANICAL SPECIFICATIONS
 HOUSING : A6061 T6 (Yellow Chromate)
 CONNECTORS : MBsBD (Nickel Plate)
 CONNECTORS PINS : Beryllium Copper (Gold Plate)
 INSULATORS : TEFLON

REVISION		REV.B	NO.	DESCRIPTION		Q'TY	MATERIAL	PLATING	REMARKS
TOLERANCE	Decimal	DATE					RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017		
	± 0.3	2006. 3. 30.							
	Angle	APPROVED BY							
		± 1°	CHECKED BY			TITLE			
MATERIAL		DRAWN BY				40dB Directional Coupler			
A6061 T6									
FINISH		SCALE	UNIT		A3	DWG NO. DC00097-7/1			
Yellow Chromate		1/1	mm			SHEET 1 OF 1			