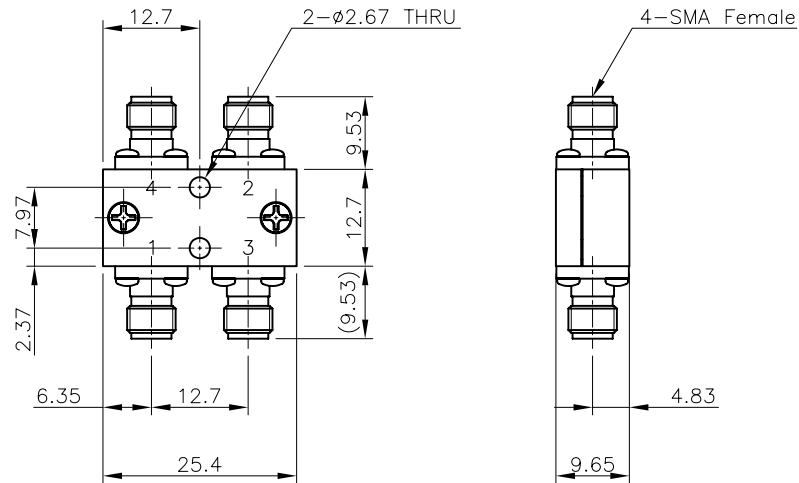


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	K.I.CHO	J.H.YOUN	2011.01.04.



* PORT DEFINITIONS
 PORT 1 - INPUT PORT
 PORT 2 - 0° OUTPUT PORT
 PORT 3 - ISOLATED PORT
 PORT 4 - 90° OUTPUT PORT

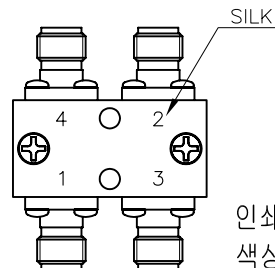
* ELECTRICAL SPECIFICATIONS
 Frequency Range : 4000.0 ~ 8000.0MHz
 Coupling Value : 3.1±0.7dB
 V.S.W.R (Max.) : 1.3 : 1
 Isolation (Min.) : 18.0dB
 Power Handling (Max.) : 50.0W
 PEAK Power : 3.0kW
 Impedance : 50.0Ω

* MECHANICAL SPECIFICATIONS
 HOUSING : A6061 T6 (DIC-422 Blue)
 CONNECTORS : 303 STAINLESS STEEL (Passivated)
 CONNECTORS PINS : Beryllium Copper (Gold Plate)
 INSULATORS : TEFLON

* OTHER SPECIFICATIONS
 SMA FEMALE CONNECTORS : MIL-STD-348
 MARKING COLOR : BLACK
 UNITS MUST BE RoHS COMPLIANT

주 기

1. 전 제품은 출하전 커넥터 핀 높이 및 테프론 깊이를 측정하여 MIL 규격에 적합한 제품만을 업체에 납품할것.
2. 모든 측정을 완료하고 포장하기 직전, 커넥터 PORT에 남아있는 이물질을 확실히 제거하고 납품할것.
3. 품번 인쇄는 본도에 그려진 인쇄도를 기준하여 작업할것.



인쇄도 (1:1)
 색상 : 검은색

TOLERANCE	Decimal	DATE 2011. 01. 04.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle	APPROVED BY	J.H.YOUN	
MATERIAL	A6061 T6	CHECKED BY		TITLE 90° Hybrid Coupler
		DRAWN BY	K.I.CHO	
FINISH	DIC-422 (Blue)	SCALE	1/1	DWG NO. HC00008-8/1 REVISION I R SHEET 1 of 1
		UNIT	mm	

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