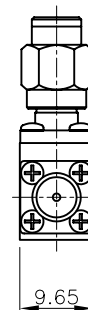
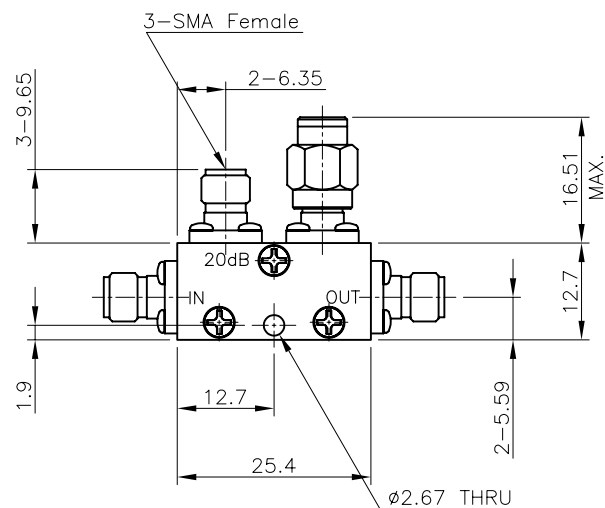


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	K.I.CHO	J.H.YOUN	2011.01.25.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 4000.0 ~ 6000.0MHz

Coupling Value : 20.0 ± 1.25 dB

Insertion Loss (Max.) : 0.25dB

V.S.W.R (Max.) : 1.3 : 1

Directivity (Min.) : 20.0dB

Power Handling (Avg.) : 50.0W

PEAK Power : 3.0kW

Impedance : 50.0 Ω

Operating Temperature Range : -40.0°C ~ +85.0°C

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6 (White Chromate)

CONNECTORS : 303 STAINLESS STEEL (Passivated)

CONNECTORS PINS : Beryllium Copper (Gold Plate)

INSULATORS : TEFLON

* OTHER SPECIFICATIONS

SMA FEMALE CONNECTORS : MIL-STD-348

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.

TOLERANCE	Decimal	DATE		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017					
	Angle	2011. 01. 25.							
MATERIAL	± 0.3	APPROVED BY	J.H.YOUN		TITLE				
	$\pm 1^{\circ}$	CHECKED BY							
A6061 T6		DRAWN BY	K.I.CHO		20dB Single Coupler				
FINISH	White Chromate	SCALE	UNIT		A4				
		1/1	mm			DWG NO.	DC00225-7/1		
					REVISION	I	R	SHEET	1 of 1