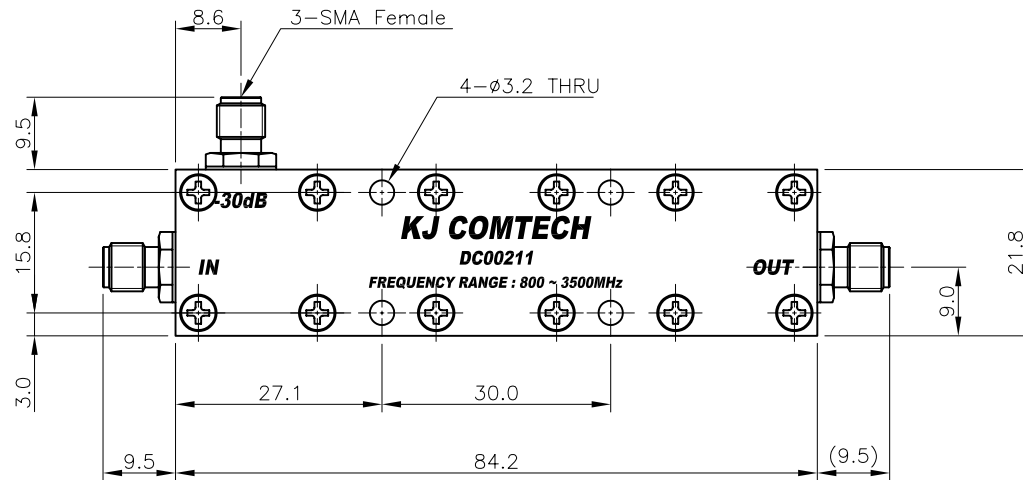
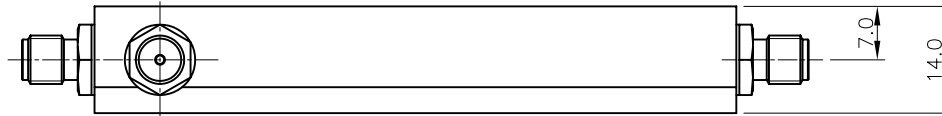


REVISION		
REV	DESCRIPTION	DATE
IR	Initial Registration	2010.03.30.



* ELECTRICAL SPECIFICATIONS
Frequency Range : 800.0 ~ 3500.0MHz
Coupling Value : 30.0±1.0dB
Insertion Loss (Max.) : 0.4dB
V.S.W.R (Max.) : IN, OUT PORT - 1.2 : 1
COUPLING PORT - 1.3 : 1
Directivity (Min.) : 18.0dB
Power Handling (Max.) : 100.0W
Impedance : 50.0Ω

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

TOLERANCE	Decimal	DATE 2010. 03. 30.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle	APPROVED BY	J.H.YOUN	
MATERIAL	A6061 T6	CHECKED BY		KJ COMTECH CO.,LTD. TITLE 30dB Directional Coupler
		DRAWN BY	K.I.CHO	
FINISH	White Chromate	SCALE	1/1	A4 DWG NO. DC00211-7/1 REVISION I R SHEET 1 of 1
		UNIT	mm	