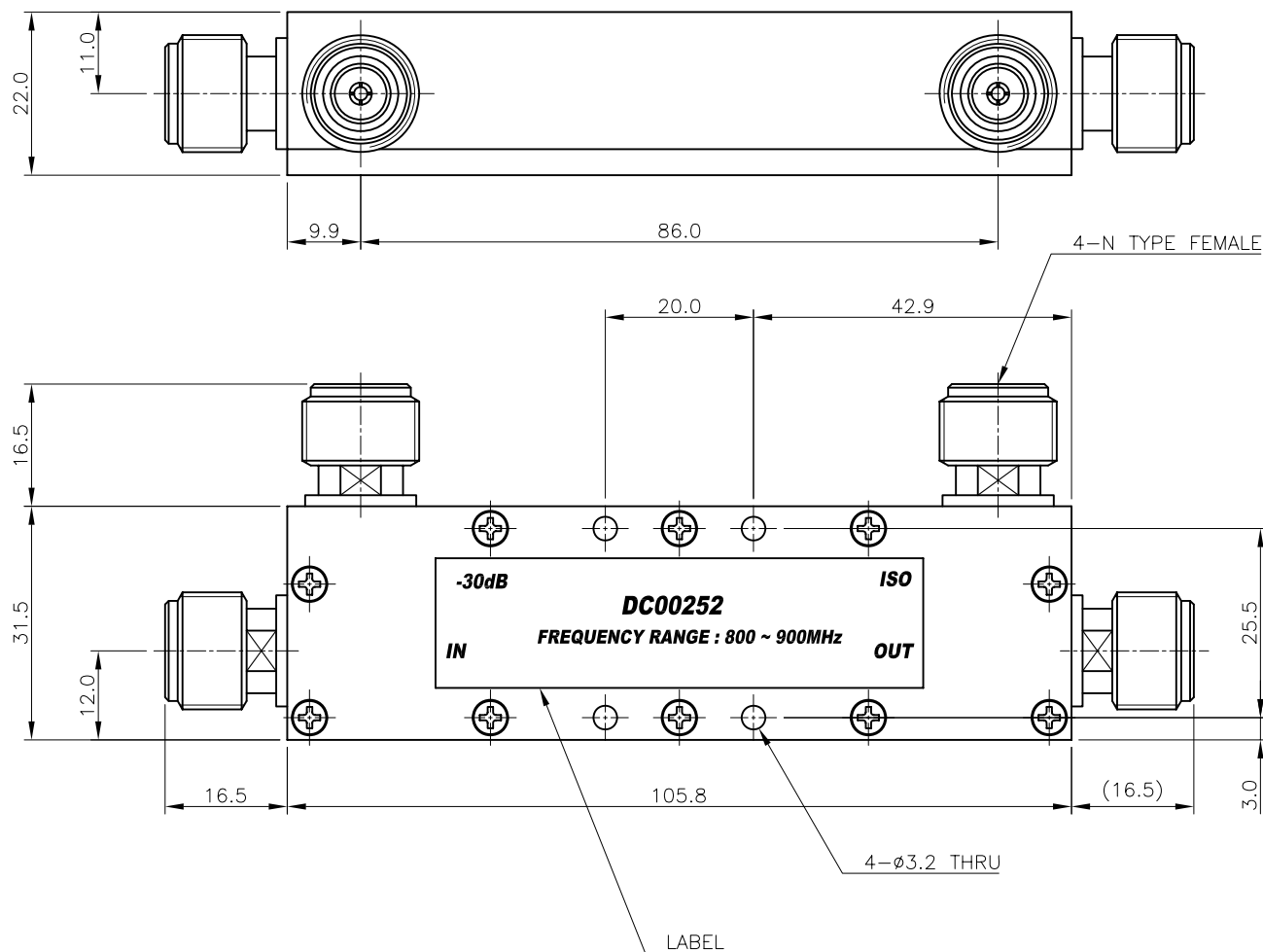


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	S.L.SON	J.H.YOUN	2010.11.08.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 800.0 ~ 900.0MHz

Coupling Value : 30 ± 0.5 dB

Insertion Loss (Max.) : 0.5dB

Pass band Coupling Ripple : 0.8dB(P-P)

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

Directivity (Min.) : 20.0dB

Power Handling (Max.) : 100.0W (Peak 200W)

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			 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017			
	±0.3	2012. 11. 08.						
	Angle	APPROVED BY			J.H.YOUN			
MATERIAL	±1°	CHECKED BY			TITLE 30dB Directional Coupler			
	A6061 T6	S.L.SON						
	DRAWN BY			J.H.YOUN				
FINISH	SCALE	UNIT			A4	DWG NO.	DC00252-7/1	
White Chromate	1/1	mm				REVISION	1	SHEET