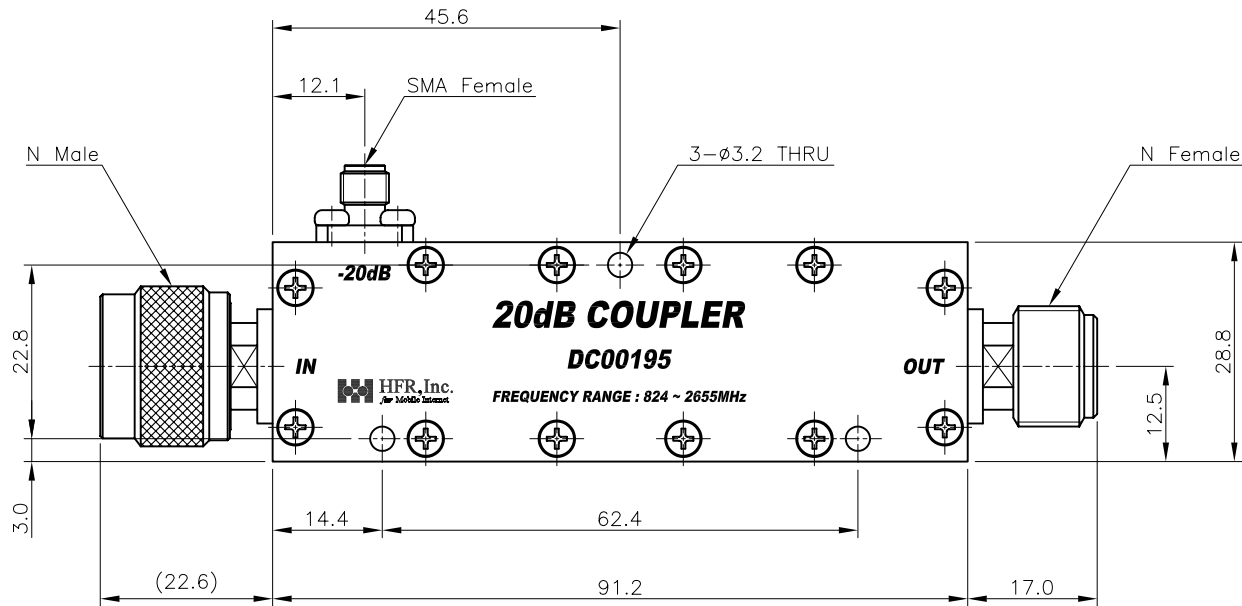
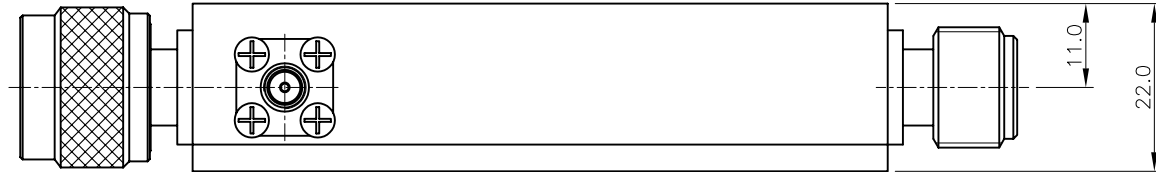


REVISION		
REV	DESCRIPTION	DATE
IR	Initial Registration	2009.06.04.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 824.0 ~ 2655.0MHz

Coupling Value : 20 ± 1.0 dB

Insertion Loss (Max.) : 0.5dB

V.S.W.R (Max.) : 1.2 : 1

Directivity (Min.) : 20.0dB

PIM (Max.) : WCDMA & WiBro

-> 3th -140.0dBc (@37.0dBm 2Tone)

Power Handling (Max.) : 10.0W

Impedance : 50Ω

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6 (White Chromate)

CONNECTORS : MBsBD (Nickel Plate)

CONNECTORS PINS : Beryllium Copper (Silver Plate)

INSULATORS : TEFLON

MARKING COLOR : BLACK

TOLERANCE	Decimal	DATE		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle	APPROVED BY	J.H.YOUN		
MATERIAL	A6061 T6	CHECKED BY	M.H.LEE	TITLE 20dB Directional Coupler	
		DRAWN BY	K.I.CHO		
FINISH	White Chromate	SCALE	1/1	UNIT	mm
		DWG NO. DC00195-7/1 REVISION I R SHEET 1 of 1		A4	