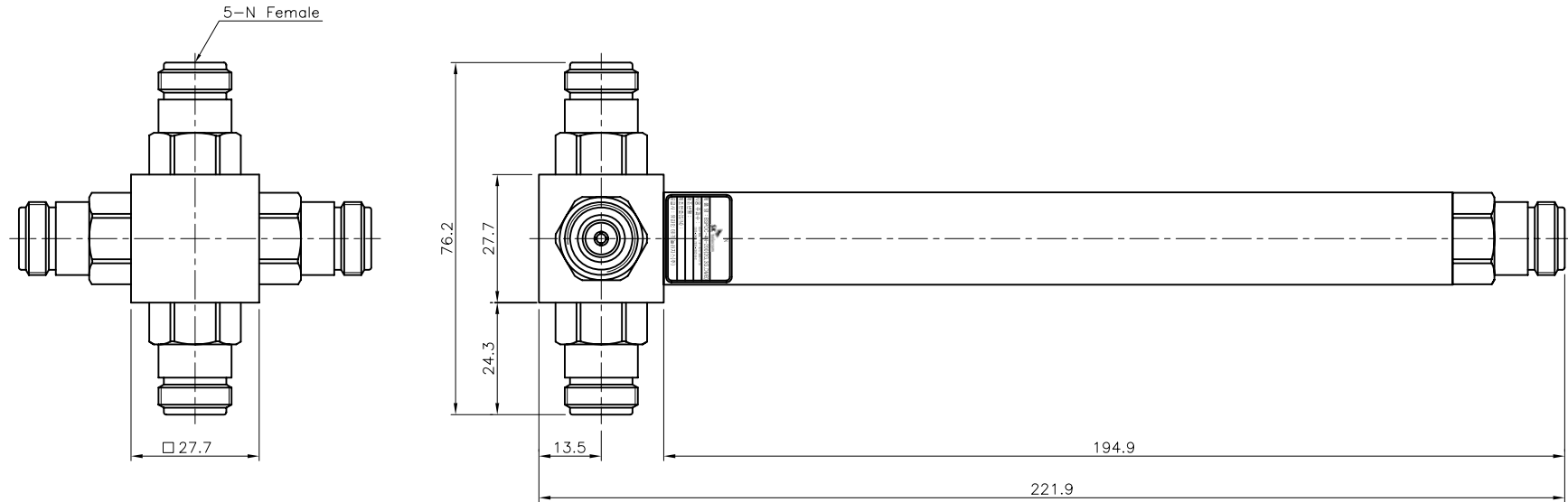


REVISION		
REV	DESCRIPTION	DATE
IR	Initial Registration	2008.03.20.
A	PIMD 특성 추가 (WiBro 대역)	2009.06.09.
A	[설계변경201205-0006]LTE 주파수 대역 추가	2012.05.21.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 824.0 ~ 894.0MHz

1715.0 ~ 1870.0MHz

1885.0 ~ 2170.0MHz

2300.0 ~ 2400.0MHz

2630.0 ~ 2655.0MHz

Insertion Loss (Max.) : 7.0dB

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

PIMD: 3rd -140.0dBc, 5th-160.0dBc

(CDMA, WCDMA, WiBro @43.0dBm 2Tone)

Power Handling (Max.) : 200.0W

Impedance : 50Ω

* MECHANICAL SPECIFICATIONS

HOUSING : MBsBD (SUCO Plate)

CONNECTORS : MBsBD (SUCO Plate)

CONNECTORS PINS : Beryllium Copper (Silver Plate)

INSULATORS : TEFLON

TOLERANCE	Decimal ±0.3	DATE 2009. 06. 09.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle ±1°	APPROVED BY J.H.YOUN	
MATERIAL MBsBD	DRAWN BY K.I.CHO	CHECKED BY M.H.LEE	TITLE 4WAY POWER SPLITTER
		SCALE 1/1	
FINISH SUCO	UNIT mm		DWG NO. PS00035-7/2 REVISION A SHEET 1 of 1