

REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
△	Initial Registration	S.L.SON	J.H.YOUN	2015.09.09.
△				

* ELECTRICAL SPECIFICATIONS

Frequency Range : 500.0 ~3000.0MHz

V.S.W.R (Max.) : 1.5 : 1

Isolation (Min.) : 16.0dB

Power Handling (Max.) : 1.0W

Impedance : 50.0Ω

Insertion Loss (Max.) : 0.9dB (6.1dB분배손실 미포함)

(주파수별 포트간 편차 ±0.05)

주파수 표			
	주파수(MHz)		주파수(MHz)
Frequency_01	700	Frequency_23	1732
Frequency_02	708	Frequency_24	1751
Frequency_03	716	Frequency_25	1785
Frequency_04	738	Frequency_26	1809
Frequency_05	750	Frequency_27	1852
Frequency_06	777	Frequency_28	1880
Frequency_07	782	Frequency_29	1908
Frequency_08	787	Frequency_30	1922
Frequency_09	826	Frequency_31	1950
Frequency_10	836	Frequency_32	1978
Frequency_11	847	Frequency_33	2112
Frequency_12	869	Frequency_34	2168
Frequency_13	882	Frequency_35	2300
Frequency_14	897	Frequency_36	2350
Frequency_15	913	Frequency_37	2400
Frequency_16	942	Frequency_38	2500
Frequency_17	1430	Frequency_39	2535
Frequency_18	1438	Frequency_40	2570
Frequency_19	1446	Frequency_41	2595
Frequency_20	1462	Frequency_42	2620
Frequency_21	1486	Frequency_43	2655
Frequency_22	1712	Frequency_44	2690

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6 (White Chromate)

CONNECTORS : MBsBD (Nickel Plate)

CONNECTORS PINS : Beryllium Copper (Gold Plate)

INSULATORS : TEFLON

TOLERANCE	Decimal	DATE 2015. 09. 09.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle	APPROVED BY	J.H.YOUN	
MATERIAL	A6061 T6	CHECKED BY	T.J.KIM	KJ COMTECH CO.,LTD. TITLE 4WAY POWER DIVIDER
		DRAWN BY	S.L.SON	
FINISH	White Chromate	SCALE	1/1	A4 DWG NO. PD00535-7/1 REVISION 1 SHEET 1 of 1
		UNIT	mm	