

1.2GHz INDOOR SPLITTER



1. Features

- Operating frequency up to 1.2GHz.
- Full SMT production process.
- Zinc alloy integrated housing, Plated Nickel
- Center conductor is Beryllium Copper Plated Gold.
- Low insertion loss, high isolation.

2. Specifications

ITEM	FREQUENCY	SPECIFICAION		
		2WIS 1.2	3WIS 1.2	4WIS 1.2
Insertion loss (Min.)	5 ~ 1200 MHz	4.6 dB	7 dB	8.6 dB
Flatness	5 ~ 1200 MHz	1.2dB	1.5dB	1.5dB
Isolation (OUT - OUT Min.)	15 ~ 40 MHz	34 dB	30 dB	33 dB
	40 ~ 470 MHz	30 dB	27 dB	27 dB
	470 ~ 1000 MHz	24 dB	26 dB	23 dB
	1000 ~ 1200 MHz	20 dB	19 dB	19 dB
Return loss (IN - OUT Min.)	5 ~ 1200 MHz	18 dB	16 dB	16 dB
Screening factor EN 50083/2	5 ~ 30 MHz	95 dB	85 dB	85 dB
	30 ~ 470 MHz	95 dB	80 dB	80 dB
	470 ~ 1000 MHz	95 dB	75 dB	75 dB
	1000 ~ 1200 MHz	90 dB	75 dB	75 dB
Impedance		75 Ω		
RF connector		F-Male		