

KST Ltd.

PRODUCTS: INDOOR SPLITTERS



Descriptions:

2/4/6/8-way indoor high isolation splitter, frequency range 5-1000Mhz. Tinned die-cast zinc-alloy case and tin sealed technology, with high performance of anti-causticity, anti-RF interference, anti-leakage.

Features:

- Low insertion Loss;
- High isolation and return loss
- Concave Solder back design ensure high RFI level.
- Horizontal port, zinc housing plated with good corrosion resistance.

Electrical Performance:

Item	Frequency Range	Specification (dB)				
		SPDR2W	SPDR3W	SPDR4W	SPDR6W	SPDR8W
Insertion Loss IN - OUT	5-40MHz	3,5	6,0	7,0	10,0	10,5
	40-550MHz	3,6	6,0	7,0	10,5	10,5
	550-750MHz	3,8	6,5	7,5	11,0	12,0
	750-1000MHz	4,0	6,8	8,3	11,5	12,5
Isolation OUT - OUT	5-40MHz	30	28	27	27	27
	40-550MHz	30	28	30	25	25
	550-750MHz	28	25	30	25	25
	750-1000MHz	28	25	25	25	25
Return Loss	5-40MHz	22	20	20	20	20
	40-550MHz	20	20	20	20	20
	550-750MHz	20	18	18	18	18
	750-1000MHz	18	18	17	17	17
Dimension (mm)		54x47x15.5	54x47x15.5	76x47x15.5	120x56x19	120x56x19
Weight (g)		28	31	41	93	96
Impedance (5-1000Mhz)		75 Ω				
Shield Decay (5-1000MHz)		≥110dB				
connector		F type female connector, imperial thread				
Remarks		All ports DC Blocked				