

Indoor Splitters



Description

SHG SPDR-xW type indoor high isolation splitters, horizontal port, adopts tinned die-case zinc-alloy case and concave solder back design ensure high RFI, high performance of anti-causticity, anti-RF interference, anti-leakage.

- ◆ Frequency range is 5-1000MHz .
- ◆ Low insertion loss, High return loss and isolation .
- ◆ Easy installation, dual flush mounting tabs in both side are used for fixing.
- ◆ Zinc housing that is plated for corrosion resistance.
- ◆ Solder back design ensure high RFI.

Electrical performance

ITEM		Model: SPDR-xW					
		SPDR-2W	SPDR-3W	SPDR-4W	SPDR-5W	SPDR-6W	SPDR-8W
Splitting Loss (dB)	5-50MHz	3.5	5.8	7.0	8.9	9.8	10.5
	50-550MHz	3.6	6.0	7.0	9.0	10.0	10.5
	550-750MHz	3.8	6.5	7.5	9.5	10.5	11.0
	750-1000MHz	3.8	6.5	7.5	9.5	10.5	11.0
Isolation (dB)	5-50MHz	30	28	28	26	26	26
	50-550MHz	30	28	28	26	26	26
	550-750MHz	30	28	28	26	26	26
	750-1000MHz	30	28	28	26	26	26
Return Loss (dB)	5-50MHz	22	20	20	20	20	20
	50-550MHz	20	20	20	20	20	20
	550-750MHz	20	20	20	20	20	20
	750-1000MHz	18	18	18	18	18	18
Shield Factor (dB)		≥110					
Dimension (mm)		54x47x15.5	54x47x15.5	76x47x15.5	76x50x15.5	120x56x19	120x56x19
Weight (g)		28.5	31.5	41	48	93	96