

Seria A- Splitter Indoor

Features :

- ★ Zinc alloy die casting shell with tin or nickel plated surface treatment.
- ★ Adopt complete tin sealed design, shield level: 5-1200MHz \geq 100dB.
- ★ two way transmission design.
- ★ Easy installation, two side holes are used for fixing the main unit.
- ★ Surface spray-paint treatment, anti-oxidation and no color fading.

2-way Splitter KT102



3-way Splitter QDS103



4-way Splitter QDS104



ITEMS		MODEL			
	Frequency Range (MHz)	QDS102	QDS103	QDS103(Unbalanced output)	QDS104
	Insertion Loss (dB)	5-10 MHz	\leq 3.5	\leq 5.7	3.8 7.2
	10-50 MHz	\leq 3.6	\leq 5.5	3.8 7.0	\leq 7.0
	50-750 MHz	\leq 3.8	\leq 6.2	4.0 7.5	\leq 7.6
	750-1000 MHz	\leq 4.0	\leq 6.5	4.2 8.0	\leq 8.0
	1000-1200MHz	\leq 4.2	\leq 7.8	4.5 8.5	\leq 8.2
Isolation (dB)	5-10 MHz	\geq 25	\geq 22	\geq 22	\geq 27
	10-50 MHz	\geq 28	\geq 25	\geq 25	\geq 28
	50-750 MHz	\geq 28	\geq 25	\geq 25	\geq 28
	750-1000 MHz	\geq 25	\geq 22	\geq 22	\geq 25
	1000-1200MHz	\geq 22	\geq 22	\geq 22	\geq 22
Return Loss (dB)	5-10 MHz	\geq 16	\geq 16	\geq 16	\geq 16
	10-50 MHz	\geq 18	\geq 18	\geq 18	\geq 18
	50-750 MHz	\geq 18	\geq 18	\geq 18	\geq 18
	750-1000 MHz	\geq 16	\geq 16	\geq 16	\geq 16
	1000-1200MHz	\geq 16	\geq 16	\geq 16	\geq 16

5-way Splitter QDS105



6-way Splitter QDS106



8-way Splitter QDS108



ITEMS		MODEL		
	Frequency Range (MHz)	QDS105	QDS106	QDS108
Insertion Loss (dB)	5-10 MHz	≤8.9	≤8.9	≤10.6
	10-50 MHz	≤8.8	≤8.8	≤11.0
	50-750 MHz	≤9.9	≤9.9	≤11.5
	750-1000 MHz	≤10.5	≤10.5	≤12.0
Isolation (dB)	5-10 MHz	≥27	≥27	≥27
	10-50 MHz	≥25	≥25	≥25
	50-750 MHz	≥25	≥25	≥25
	750-1000 MHz	≥23	≥23	≥23
Return Loss (dB)	5-10 MHz	≥16	≥16	≥16
	10-50 MHz	≥18	≥18	≥18
	50-750 MHz	≥18	≥18	≥18
	750-1000 MHz	≥16	≥16	≥16