



Information

- Operating bandwidths: 5~1000MHz for YTP, YTZ 47~550MHz for GZS, GXC.
- Interface mode: metric system and British systems. If the user does not specify, the metric system is adopted
Branch loss: 1~2 branches 08~24dB, 2dB per grade
3~4 branches 10~24dB, 2dB per grade
- The user can put in other requirements.

Features

- High shield, high isolation, excellent in-band undulation and reflection loss.
- Each port has full carrying capacity, the maximum being 10A.
- Suitable for distributed or coupled signals in a CATV trunk line or main branched line.
- It has a case of pressure cast aluminum, which is rainproof.

Point of Attention

- The current should not exceed 10A, or the HM index will deteriorate, and the flow passage coil may even be damaged.
- In installation and use, identify the ports for current pass. At each port, there is a plug-in component to control over-current.
- In installation and use, be sure to use proper tools. Apply moderate strength while twisting screws.



Serial Nom.	Item		Performance parameter		
			2	3	4
1	Distribution Loss (dB)	5-65MHz	≤ 4.5	≤ 7.5	≤ 8.5
		65-550MHz	≤ 4.2	≤ 6.8	≤ 8.0
		550-750MHz	≤ 4.9	≤ 7.2	≤ 8.5
		750-1000MHz	≤ 5.5	≤ 7.9	≤ 9.0
2	Mutual Isolation (dB)	5-65MHz	≥ 20	≥ 22	≥ 22
		65-550MHz	≥ 22	≥ 25	≥ 25
		550-750MHz	≥ 22	≥ 25	≥ 25
		750-1000MHz	≥ 20	≥ 22	≥ 22
3	Reflection loss (dB)	5-65MHz	≥ 14		
		65-550MHz	≥ 16		
		550-750MHz	≥ 14		
		750-1000MHz	≥ 14		
4	Signal-to-hum ratio (dB)		≥ 66		
5	Port carrying capacity (A)		10 (AC60V)		
6	In-band flatness (dB)		±1.0		
7	Shielding attenuation (dB)		≥ 100		