



SUN FAI INDUSTRIAL CO.
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FTP CAT6 23AWG Solid



Cable Description

- Conductor : 23AWG, Solid Bare Copper
- Insulation : HDPE , 4Pair
- Filler : X Filler
- Drain : Stranded Tinned Copper
- Shielded : Al-foil
- Sheath : 6.50mm
- Material : PVC/LSZH/PE/TPE

Electrical Characteristics

- Rated Voltage(V) : 150V
- Operating Temperature Rated : -20 °C ~ +70 °C
- Conductor DCR :Max 9.38Ω/100m
- Impedance : 100±15Ω

Characteristics

Frequency(MHz)	Attenuation(dB)	RL(dB)	Next Worst Pair(dB)
1.00	2.0	20.0	74.3
4.00	3.8	23.0	65.3
8.00	5.3	24.5	60.8
10.00	6	25.0	59.3
16.00	7.6	25.0	56.2
20.00	8.5	25.0	54.8
25.00	9.5	24.3	53.3
31.25	10.7	23.6	51.9
62.50	15.4	21.5	47.4
100.00	19.8	20.1	44.3
200.00	29.0	18.0	39.8
250.00	32.9	17.3	38.3