

## FTP 4x2x AWG 24 - Cat.5e - CCA

### CONSTRUCTION FEATURES

<b>Internal conductor</b>	24 AWG CCA
<b>Insulation</b>	PE
<b>Insulation depth</b>	Ø 0,91 ± 0,1 mm
<b>Shield</b>	PE Mylar + drain wire + AL/PET
<b>External sheath</b>	PVC RZ colour grey
<b>Ø Finished Cable</b>	6,20 ± 0,1 mm

### ELECTRICAL CHARACTERISTICS

<b>Characteristic impedance</b>	100 ± 15 Ohm up 1MHz to 100 MHz
<b>Mutual capacity</b>	< 56 pf/100m to 1 KHz
<b>Electrical resistance of conductor to 20° C</b>	Max 24 Ohm/100 m



### Attenuation d/b 100 mt.

1,0 Mhz	2,00
4,0 Mhz	4,10
10,0 Mhz	6,50
16,0 Mhz	8,20
20,0 Mhz	9,30
31,25 Mhz	11,70
62,30 Mhz	17,00
100 Mhz	22,00

Standard packaging  
of 305 mt. box

Reference standards

ISO/IEC 11801 - CEI UNEL 36762

EIA/TIA 568

### PAIRS

Nr.	Colours
1	Orange - White/Orange
2	Green - White/Green
3	Blue - White/Blue
4	Brown - White/Brown