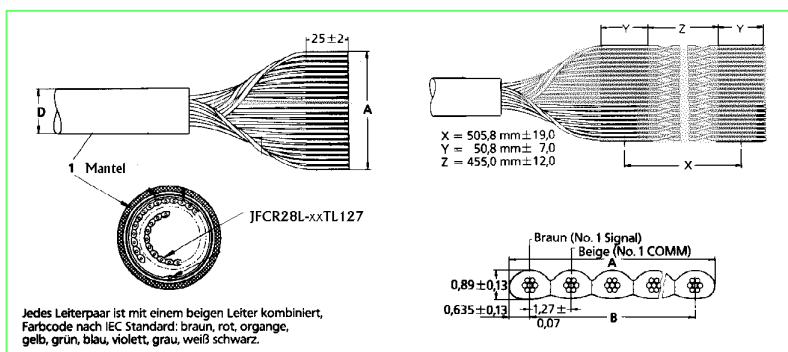
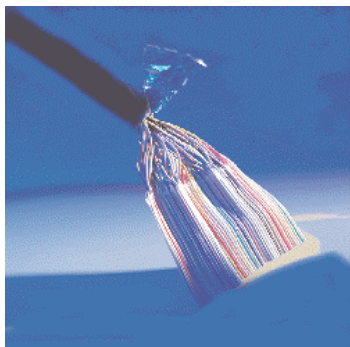


**Conductor: AWG 28, CU-braid tinned, 7x0,127 (7/36) 0,09mm<sup>2</sup>**



Each pair of conductors are combined with a beige conductor  
Colour combination complying to IEC Standard: brown, red, orange,  
green, blue, violet, grey, white, black

### Technical data

Temperature rating	: - 20° C ~ + 80° C
Voltage rating	: 150V max.
Test voltage	: 1000 Veff
Current rating	: 1 A / 20° C
Conductor insulation	: PVC- coloured
Cable jacket	: PVC, grey RAL 7030
Flame retardant	: UL VW-1
Conductor resistance	: ≤ 230 Ω / km
Insulation resistance	: ≥ 100 M Ω x km at 20° C
Capacity by 1 kHz (Ground-Signal-Ground)	: 70 pF / m
Characteristic impedance (Ground-Signal-Ground)	: 80 Ω
Side to side cross talk % (Cable length of 3m)	: NE 5.2 / FE 1.8
Delay time (Ground-Signal-Ground)	: 5.7 nsec/m
UL- STYLE: Inside cable	: UL 20012
Round cable	: UL 20266

**CHARACTERISTICS:**  
The *FastCon* – Twist Computer cable combines all the advantages of the *FastCon* –Twist flat ribbon cable with that of a control wire. It is used where flat ribbon cable cannot or can only be partially installed. Additional reduction of Cross talk. Due to the make up of the *FastCon* -Twist Computer cable, every 505 mm an insulation displacement connector ( IDC) can be connected, as at these positions, the pair in the matrix 1,27 mm run parallel. The cable is very flexible.

### Delivery program

Standard form of delivery: 30.5m on spools.

Order-No.	Number of pairs	A	B	D ± 0,5
JFCR28L-10TC127	5	12,70±0,38	11,43±0,38	7,3
JFCR28L-14TC127	7	17,78±0,38	16,51±0,38	7,9
JFCR28L-15TC127	7 + 1	19,05±0,38	17,78±0,38	7,9
JFCR28L-16TC127	8	20,33±0,38	19,05±0,38	8,6
JFCR28L-20TC127	10	25,40±0,38	24,13±0,38	10,0
JFCR28L-24TC127	12	30,48±0,38	29,21±0,38	10,4
JFCR28L-25TC127	12 + 1	31,75±0,38	30,48±0,38	10,4
JFCR28L-26TC127	13	33,02±0,38	31,75±0,38	10,5
JFCR28L-34TC127	17	43,18±0,51	41,91±0,51	11,8
JFCR28L-37TC127	18 + 1	46,99±0,51	45,72±0,51	12,1
JFCR28L-40TC127	20	50,80±0,51	49,53±0,51	12,5
JFCR28L-50TC127	25	63,50±0,51	62,23±0,51	14,2
JFCR28L-60TC127	30	76,20±0,51	74,93±0,51	15,1
JFCR28L-64TC127	32	81,28±0,51	80,01±0,51	15,2