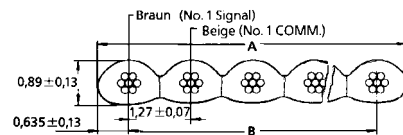


Conductor: AWG 28, CU-braid tinned, 7x0,127 (7/36) 0,09 mm²

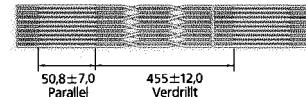


Each pair of conductors are combined with a beige conductor

Colour combination complying to IEC Standard: brown, red, orange, yellow, green, blue, violet, grey, white, black



Jedes Leiterpaar ist mit einem beigeen Leiter kombiniert



Farbfolge nach IEC Standard: br, rt, or, ge, gn, bl, vi, gr, ws, sw

Technical data

Temperature rating	: - 20° C ~ + 80° C
Voltage rating	: ≤ 150V / 50 Hz
Test voltage	: ≥ 1500V / 50 Hz eff. 1 min.
Current rating	: ≤ 1.0 A / 20° C
Conductor insulation	: PVC- coloured fire resistant VW-1
Flame retardant	: UL VW-1
Shore hardness	: 94 Shore (A) ± 3
Conductor resistance	: ≤ 228 Ω/km at 20° C
Insulation resistance	: ≥ 100 M Ω x km at 20° C
Capacity by 1 kHz	: ≤ 52 pF/m
Impedance	: 115 Ω
Side to side cross talk %	: NE 4.0 / FE 1.5
Delay time	: 4.5 ns/m
UL- STYLE	: 20012

CHARACTERISTICS:

The cores of these *FastCon-Twist*-flat ribbon cables are twisted in pairs (approx. 445mm), being however separated regular spacing (50.8mm). In this position an insulation displacement connector can be connected. The area of use is preferably there where opposing influences of several flat ribbon cables or interference of the signal through other disturbance factors are to be expected. Furthermore, a lessening of the > Crosstalk < compared to standard flat ribbon cables is achieved. As this flat ribbon cable is not laminated, a greater amount flexibility is achieved.

Delivery program

Standard form of delivery: 30.5m on spools.

Order- No.	Number pairs	A	B
JFCR28L-10TL127	5	12,70 ± 0,38	11,43 ± 0,28
JFCR28L-14TL127	7	17,78 ± 0,38	16,51 ± 0,28
JFCR28L-16TL127	8	20,32 ± 0,38	19,05 ± 0,28
JFCR28L-20TL127	10	25,40 ± 0,38	24,13 ± 0,28
JFCR28L-24TL127	12	30,48 ± 0,38	29,21 ± 0,28
JFCR28L-25TL127	12 + 1	31,75 ± 0,38	30,48 ± 0,28
JFCR28L-26TL127	13	33,02 ± 0,38	31,75 ± 0,28
JFCR28L-34TL127	17	43,18 ± 0,51	41,91 ± 0,38
JFCR28L-37TL127	18 + 1	46,99 ± 0,51	45,72 ± 0,38
JFCR28L-40TL127	20	50,80 ± 0,51	49,53 ± 0,38
JFCR28L-50TL127	25	63,50 ± 0,51	62,23 ± 0,38
JFCR28L-60TL127	30	76,20 ± 0,51	74,93 ± 0,38
JFCR28L-64TL127	34	81,28 ± 0,51	80,01 ± 0,38