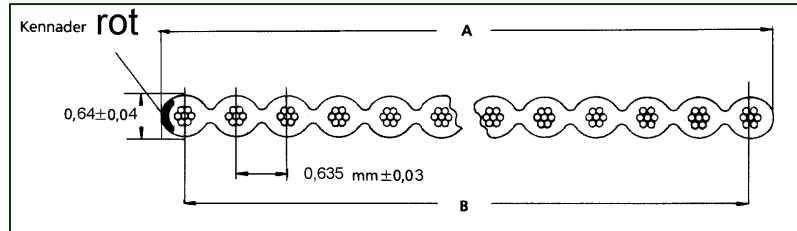


**Conductor: AWG 30, CU-braid tinned, 7x0,102(7/38)0,06 mm<sup>2</sup>**



### Technical data

Temperature rating	: - 20° C ~ + 105° C
Voltage rating	: ≤ 150V / 50 Hz
Test voltage	: ≥ 1.500V / 50 Hz eff. 1 min.
Current rating	: ≤ 0.8 A / 20° C
Insulation	: PVC, grey RAL 7032, Y18, with red edge marking, complying to DIN 57207 / VDE 0207
Flame retardant	: UL VW-1 Type of test A/C
Shore hardness	: 94 Shore (A) ± 3
Conductor resistance	: ≤ 350Ω / km at 20° C
Insulation resistance	: ≥ 100 MΩ x km at 20° C
Capacity by 1 kHz (Ground-Signal-Ground)	: ≤ 60 pF/m
Inductance by 10 kHz (Ground-Signal-Ground)	: 0.5μH/m
Impedance (Ground-Signal-Ground)	: 75Ω
Cross talk in % (Cable length of 3m)	: NE 2.6 / FE 3.8
Delay time (Ground-Signal-Ground)	: 4.5 nsec/m
UL- STYLE	: 2678
CSA	: AWM I A/B 105° C, 150V FT-1
<b>Conductor numbers not listed are available on request !</b>	

### Delivery program

Standard delivery form : 30,5m on spools.  
100m-lengths with modification -009 supplement.  
100m-lengths available on request.

Order - No.	Conduct. number	A	B
JFCR30L-09G063	9	5,72 ± 0,15	5,08 ± 0,15
JFCR30L-10G063	10	6,35 ± 0,15	5,715 ± 0,15
JFCR30L-11G063	11	6,985 ± 0,15	6,35 ± 0,15
JFCR30L-12G063	12	7,62 ± 0,15	6,985 ± 0,15
JFCR30L-14G063	14	8,89 ± 0,15	8,255 ± 0,15
JFCR30L-15G063	15	9,525 ± 0,15	8,89 ± 0,15
JFCR30L-16G063	16	10,16 ± 0,20	9,525 ± 0,20
JFCR30L-20G063	20	12,70 ± 0,20	12,065 ± 0,20
JFCR30L-21G063	21	13,335 ± 0,20	12,70 ± 0,20
JFCR30L-25G063	25	15,875 ± 0,20	15,24 ± 0,20
JFCR30L-26G063	26	16,51 ± 0,20	15,875 ± 0,20
JFCR30L-30G063	30	19,05 ± 0,20	18,415 ± 0,20
JFCR30L-31G063	31	19,685 ± 0,20	19,05 ± 0,20
JFCR30L-32G063	32	20,32 ± 0,25	19,685 ± 0,25
JFCR30L-34G063	34	21,59 ± 0,25	20,955 ± 0,25
JFCR30L-36G063	36	22,86 ± 0,25	22,225 ± 0,25
JFCR30L-37G063	37	23,495 ± 0,25	22,86 ± 0,25
JFCR30L-40G063	40	25,40 ± 0,25	24,765 ± 0,25
JFCR30L-50G063	50	31,75 ± 0,25	31,115 ± 0,25
JFCR30L-60G063	60	38,10 ± 0,30	37,465 ± 0,30
JFCR30L-64G063	64	40,64 ± 0,40	40,005 ± 0,40
JFCR30L-68G063	68	43,18 ± 0,40	42,545 ± 0,40
JFCR30L-80G063	80	50,8 ± 0,50	50,165 ± 0,50
JFCR30L-100G063	100	63,5 ± 0,50	62,865 ± 0,50
JFCR30L-128G063	128	81,28 ± 0,60	80,645 ± 0,60