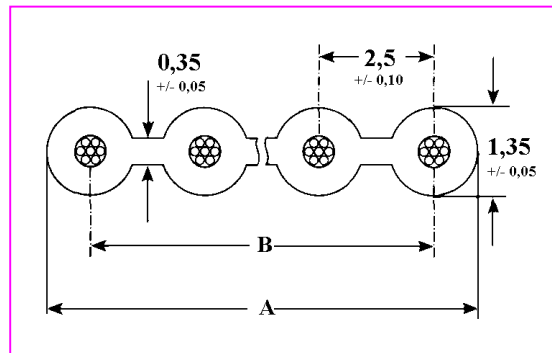
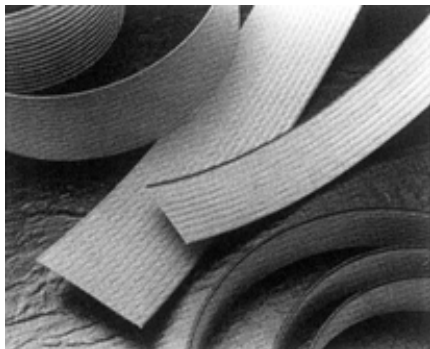


**Conductor: AWG 26, CU-braid tinned, 7x0,16 (7/34) 0,14mm<sup>2</sup>**



**Technical data**

|   |   |
|---|---|
| Temperature rating  | : - 20° C ~ + 105° C  |
| Voltage rating  | : ≤ 300V / 50 Hz  |
| Test voltage  | : ≥ 2000V // 50 Hz eff. 1 min.  |
| Current rating  | : ≤ 2,8 A / 20° C   |
| Conductor insulation  | : PVC, grey RAL 7032 YI8 with a black conductor identification complying to DIN 57207/ VDE 0207 |
| Flame retardant   | : UL VW-1, CSA FT-1   |
| Shore hardness  | : 94 Shore (A) ± 3  |
| Conductor resistance - AWG 24   | : ≤ 130 Ω / km at 20° C<br>: ≤ 87 Ω / km at 20° C   |
| Insulation resistance   | : ≥ 100 M Ω x km at 20° C   |
| Capacity by 1 kHz   | : 60 pF/m   |
| UL Style  | : 2651  |
| CSA   | : AWM I A/B, 105° C 300 V FT-1  |
| <u>Annotation:</u>  |   |
| This flat ribbon cable is also available in e.g.:   |   |
| AWG 26 solid conductor (Ø 0.40) 0.13 mm <sup>2</sup><br>JFCR26M-xxG250-036 (A.D. 1.3 mm ~ 1.4 mm)       |   |
| AWG 24 solid conductor (Ø 0.50) 0.21 mm <sup>2</sup><br>JFCR24M-XXG250-036 (A.D. 1.3 mm ~ 1.4 mm)       |   |
| AWG24 stranded conductor (Ø 7x 0.20) 0.23 mm <sup>2</sup><br>JFCR24L-xxG250-036 (A.D. 1.3 mm ~ 1.4 mm)  |   |
| AWG22 stranded conductor (Ø 7x 0.254) 0.35 mm <sup>2</sup><br>JFCR22L-xxG250-036 (A.D. 1.3 mm ~ 1.4 mm) |   |
| AWG 22 solid conductor (Ø 0.64) 0.33 mm <sup>2</sup><br>JFCR22M-XXG250-036 (A.D. 1.3 mm ~ 1.4 mm)       |   |

**Delivery program**

Standard delivery form is on HS 350 spools and from 13 core on KS 400 spools. 400 m ~ 1400 m according to number of conductors

| Order-No.          | Conduct. numbers | A            | B           |
|--------------------|------------------|--------------|-------------|
| JFCR26L-02G250-036 | 2                | 3,85 ± 0,10  | 2,5 ± 0,10  |
| JFCR26L-03G250-036 | 3                | 6,35 ± 0,20  | 5,0 ± 0,20  |
| JFCR26L-04G250-036 | 4                | 8,85 ± 0,20  | 7,5 ± 0,20  |
| JFCR26L-05G250-036 | 5                | 11,35 ± 0,20 | 10,0 ± 0,20 |
| JFCR26L-06G250-036 | 6                | 13,85 ± 0,20 | 12,5 ± 0,20 |
| JFCR26L-07G250-036 | 7                | 16,35 ± 0,20 | 15,0 ± 0,20 |
| JFCR26L-08G250-036 | 8                | 18,85 ± 0,20 | 17,5 ± 0,20 |
| JFCR26L-09G250-036 | 9                | 21,35 ± 0,20 | 20,0 ± 0,20 |
| JFCR26L-10G250-036 | 10               | 23,85 ± 0,20 | 22,5 ± 0,20 |
| JFCR26L-11G250-036 | 11               | 26,35 ± 0,20 | 25,0 ± 0,20 |
| JFCR26L-12G250-036 | 12               | 28,85 ± 0,20 | 27,5 ± 0,20 |
| JFCR26L-13G250-036 | 13               | 31,35 ± 0,20 | 30,0 ± 0,20 |

Further core numbers, up to a maximum forty, are available on request.

Different core – insulation colours are available, e.g. white = JFCRxx-xGWS250-036

All designs are also available in centrally bound stranded braid wire = JFCRxxGL-x250-036