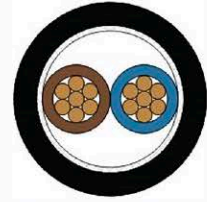


# UL 20854



## Application

Internal wiring or external interconnection of electronic equipment.

**Product structure diagram**

## Executive Standard

UL 758.

## Technical parameters

|  |   |
|--|---|
| Rated voltage  | 300V  |
| Conductor  | Stranded or Solid Tinned copper IEC 60228 class 5 |
| Insulation   | HDPE, XLPE, FRPE                                  |
| Sheath   | FRPE  |
| Rated Temperature  | 80°C  |
| Min bend radius  | 10xCable diameter                                 |
| self-extinguishing and flame retardant, test method according to UL 1581, IEC 60332. |   |

**Specification range**

| Item number | Cores x AWG | Conductor structure<br>(number x diameter) | Reference Overall Diameter<br>mm | Package Length (m) |
|-------------|-------------|--|----------------------------------|--------------------|
| 1098001     | 2x16        | 26x0,25                                    | 6,4                              | 305                |
| 1098002     | 2x18        | 34x0,178                                   | 5,8                              |                    |
| 1098003     | 3x18        | 34x0,178                                   | 6,1                              |                    |
| 1098004     | 2x20        | 21x0,178                                   | 5,2                              |                    |
| 1098005     | 3x20        | 21x0,178                                   | 5,4                              |                    |
| 1098006     | 4x20        | 21x0,178                                   | 7,1                              |                    |
| 1098007     | 2x22        | 17x0,16                                    | 4,8                              |                    |
| 1098008     | 3x22        | 17x0,16                                    | 5,0                              |                    |
| 1098009     | 4x22        | 17x0,16                                    | 6,6                              |                    |
| 1098010     | 5x22        | 17x0,16                                    | 7,0                              |                    |
| 1098011     | 2x24        | 11x0,16                                    | 4,4                              |                    |
| 1098012     | 3x24        | 11x0,16                                    | 4,6                              |                    |
| 1098013     | 4x24        | 11x0,16                                    | 6,1                              |                    |
| 1098014     | 5x24        | 11x0,16                                    | 6,4                              |                    |
| 1098015     | 6x24        | 11x0,16                                    | 6,7                              |                    |
| 1098016     | 2x26        | 7x0,16                                     | 4,2                              |                    |
| 1098017     | 3x26        | 7x0,16                                     | 4,4                              |                    |
| 1098018     | 4x26        | 7x0,16                                     | 5,9                              |                    |
| 1098019     | 5x26        | 7x0,16                                     | 6,2                              |                    |
| 1098020     | 6x26        | 7x0,16                                     | 6,5                              |                    |
| 1098021     | 2x28        | 7x0,127                                    | 4,0                              |                    |
| 1098022     | 3x28        | 7x0,127                                    | 4,1                              |                    |
| 1098023     | 4x28        | 7x0,127                                    | 5,7                              |                    |
| 1098024     | 5x28        | 7x0,127                                    | 5,9                              |                    |
| 1098025     | 6x28        | 7x0,127                                    | 6,4                              |                    |
| 1098026     | 2x30        | 7x0,10                                     | 3,8                              |                    |
| 1098027     | 3x30        | 7x0,10                                     | 4,0                              |                    |
| 1098028     | 4x30        | 7x0,10                                     | 5,4                              |                    |
| 1098029     | 5x30        | 7x0,10                                     | 5,6                              |                    |
| 1098030     | 6x30        | 7x0,10                                     | 5,9                              |                    |

