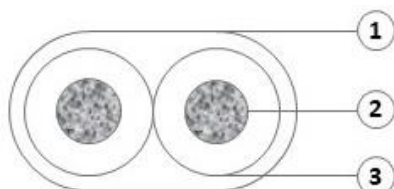


## Multi-Conductor Cable Insulated in Transparent 180 °C FEP + 90 °C PVC Product Range: *CCF*



### SCHEMATIC DRAWING

*Flat 2 core construction*

### CABLE CONSTRUCTION

1. 90 °C PVC sheath
2. Flexible tinned copper conductor
3. 180 °C FEP insulation



### Characteristics

<b>Voltage Rating (U<sub>0</sub>/U):</b>	300 / 300 V <sub>ac</sub>
<b>Temperature Range:</b>	-100 °C ÷ +180 °C (FEP insulated cores) -100 °C ÷ +90 °C (external PVC sheath)

Flexform Product Code	Size Conductor [mm <sup>2</sup> ]	Conductor Stranding [N° x mm]	Outer Diameter [mm]
CCF-544	2 x 0.75	19 x 0.23	3.0 x 4.7 ± 0.2

**Cable Standards**      DIN VDE 0207 part 6: 2004-10  
 DIN VDE 0250 part 106: 1982-10 e  
 Low Voltage European Directive No. 2014/35/UE.

**Stranding of Conductor**      Concentric flexible tinned copper conductor.

**Insulation**      200 °C FEP insulation.

**Core Identification**      **2 Core:** Transparent ○ Transparent ○

**Outer Sheath**      Clear 90 °C PVC sheath.

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*In order to improve our products, the information contained in this technical datasheet can be changed without notice. Please check periodically with our office, the date and issue number.*