Flat Cables

1.27mm High Density FLEX (300V, 105°C)

Specifications

Conductor Resistance: $216\Omega/km$ max. Insulation Resistance: $100M\Omega$ min. (km)

Current Raring: 2A max. Voltage Rating: 300V

 $\begin{tabular}{lll} Temperature Range: & -30 ^{\circ}C \ to +105 ^{\circ}C \\ Dielectric Strength: & 2,000 \ V \ AC \ / \ minute \\ Capacitance: & 50pF/m \ approx. \\ Impedance: & 100 Ω approx. \\ \end{tabular}$

Flame Resistance: VW-1

Materials and Finish

Insulation: PVC, colour grey with a red edge

Conductor: 28 AWG (7/0.127mm) stranded copper wire

Features

- ⇒ 1.27mm pitch flat cable with 28AWG (7/0.127mm) conductors
- Ribbed on both sides enabling IDC termination on either side of the cable
- UL Style No. 2651, CSA, VDE 0811

Part Number (Details)

DK 10 -

Cable Series

Number of Conductors:

2 to 64

Unmarked = 30.5 meters per Reel

M = 1 meter (on request)

Standard Cable Length

⇒ see Part Number (Details)

Applicable Dimensions (Reference Only)

