Specifications

 $\begin{tabular}{ll} Conductor Resistance: & 222 \Omega / km max. \\ Insulation Resistance: & 10 M \Omega min. (km) \\ Dielectric Strength: & 200V AC / minute \\ \end{tabular}$

Flame Resistance: VW-1

Materials and Finish

RoHS

Insulation: PVC

Conductor: 28 AWG (7/0.127mm) stranded

copper wire

Features

- Twisted pairs designed to prevent crosstalk
- > Twisted pairs are unbonded resulting in greater flexibility
- Regular flat sections for IDC termination
- ⇒ UL Style No. 20591

Part Number (Details)

TPFLEX - N* **P - 7/0.127 - 250

Cable Series

Colour Arrangement:

N = Grey colour with a red edge for polarity and coloured green every fifth conductor

N4 = 10 colours repeated brown, red, orange, yellow, green, blue, violet, grey, white, black

Number of Pairs

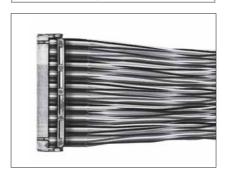
(1 Pair = 2 Conductors)

Interval Style:

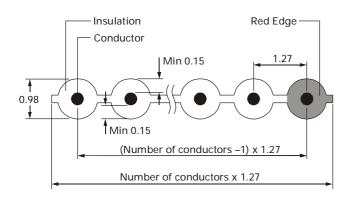
250 = 50mm Bonded and Flat 200mm Unbonded & Twisted

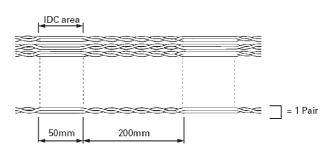
Standard Cable Length

⇒ 30.5 meters per coil



Cable Dimensions





(Bonded + Flat) (Unbonded + Twisted)

Part Number	No. of Conductors
TPFLEX-N 5P-7/0.127-250	10
TPFLEX-N* 8P-7/0.127-250	16
TPFLEX-N*10P-7/0.127-250	20
TPFLEX-N*13P-7/0.127-250	26
TPFLEX-N15P-7/0.127-250	30

Part Number	No. of Conductors
TPFLEX-N17P-7/0.127-250	34
TPFLEX-N20P-7/0.127-250	40
TPFLEX-N25P-7/0.127-250	50
TPFLEX-N30P-7/0.127-250	60
TPFLEX-N32P-7/0.127-250	64

