



PURE-PP 9Y11Y UL/cUL 21198 / 10493 6x0,14qmm

Construction

- Conductor: El-Cu braid, tinned
- Construction: 18x0,10mm
- Colour code: DIN 1360
- Isolation: PUR PP - (9Y)
shorehardness (D): 60 $\pm$ 3
- stranding: Core - stuffer
1 Lay: 6 Core
- outside jacket: PURE, halogen free, flame retardant
Colour: black-mat, RAL 9005 (optional)
Diameter: 4,60 $\pm$ 0,20 mm
Shorehardness (A): 85 $\pm$ 3
fully sprayed, talcumed
- printing: File- and Style- Nr. (UL)

Technical Data

- testvoltage: > 1500 V
at 50 Hz eff. over 1 minute
- Insulation resistance min.: 20 MOhm x km at 20 ° C
- Conductor resistance max: 138,000 Ω /km at 20 ° C
- operating voltage max: 300 V
- Temperature range:
static: -50°C to +80°C
moved: -30°C to +80°C
- bending Radius one min. : 8 x outer diameter
repeatedly min. : 20 x outer diameter

Flame retardant to UL 1581 Sec. 1090 (Horizontal Flame Test) / CSA FT-2

More conductor counts and jacket colours on request.

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- Further formats available on request
 - All data and products subject to change