



Li12YC11Y 6xAWG21 UL 20233/10666

Construction

- conductor: 16x0,200 mm conductor - copper bare acc.to EN 13602 ETP1 / DIN 40500/46431
- core insulation: UL TPE-E acc. AWM 758
- core numbers: 6
- outer diameter: $1,50 \pm 0,05$ mm
- colour code: optional, single-colored cores
- twisting: cores optimized stranded over filler
- twisting: Polyester Folie
- screen: copper braid tinned
- wrapping: fleece
- jacket insulation: UL TPE-U acc. AWM 758
- outer diameter: $7,60 \pm 0,25$ mm

electrical and mechanical dimensions

- nominal voltage UL: 300V AC
- testing voltage: 2000V AC
- insulation resistance: min. 200 MOhm x km at 20°C
- conductor resistance: max. 39,0000 Ohm/km at 20°C
- temperature range: static -40 bis +80°C
dynamic -30 bis +80°C
- bending radius: static 10,0 x outer diameter
dynamic 15,0 x outer diameter

properties

- halogen free
- printing acc. UL E472542 Li12YC11Y 6xAWG21 UL 20233/10666

Articlenumber: 3503162110

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