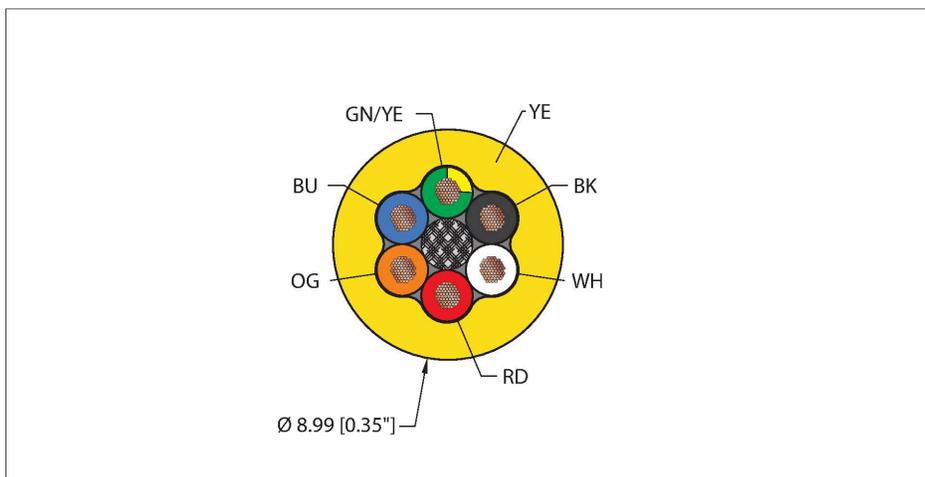


YEL,TPU,6X16,AWM General Purpose Cable – Reelfast™ Bulk Cable



Features



- General Purpose Cable
- Yellow TPU jacket, 6X16 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 600V

Technische Daten

| | |
|---|---|
| Type | YEL,TPU,6X16,AWM |
| ID | RF51137 |
| Cable data | |
| Cable Platform | General Purpose Cable |
| Total number of conductors | 6 |
| Cable diameter | Ø 8.99 mm |
| Cable jacket | TPU, Yellow |
| Conductor diameter | 0.088 " |
| Conductor material | TC (tinned copper) |
| Conductor insulation material | PVC |
| Conductor size | 6 x 16 AWG [Similar to 1.50 mm ²] |
| Number of strands x O.D. | 65 x 34 AWG |
| Conductor colors | OG, BU, BK, WH, RD, GN/YE |
| Weight | 0.312 lbs. /meter |
| Electrical properties at +20 °C | |
| Voltage | UL/CSA AWM 600V |
| Dielectric withstand (min.) | 2 KVAC |
| DC resistance (max) | 4.35 Ω/1000ft max. |
| Mechanical and chemical properties | |
| Bending radius (static) | ≥ 5 x Ø |
| Bending radius (dynamic) | ≥ 10 x Ø |
| UL cold bend rating | -40 °C |
| Ambient temperature range (static) | -40...+90 °C |

Technische Daten

| | |
|-------------------------------------|--|
| Ambient temperature range (dynamic) | 5...+90 °C |
| Temperature range (installation) | -10...+90 °C |
| Approval | |
| UL Approvals | UL 758 AWM 21744 |
| CSA Approvals | CSA AWM I/II A/B CSA FT1 |
| Compliances | RoHS CE |
| Note | |
| | - Flex ratings may be reduced if used in extreme temperatures, exposure to certain chemicals, operating above the rated cycle speed, or operating below the rated cable bend radius. |
| | - We reserve the right to make technical alterations without prior notice. |