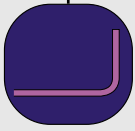


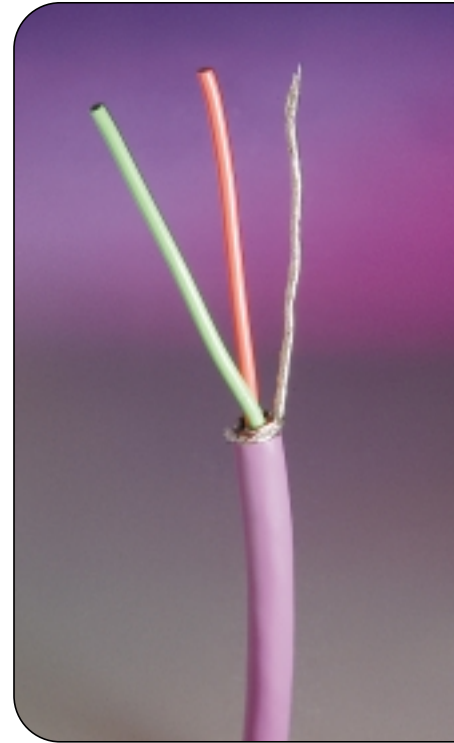
# Bulk Cable



- Provides field installation flexibility
- Used with field-attachables to provide plug-and-play solution

- Profibus FC standard cable
- Spooled cable

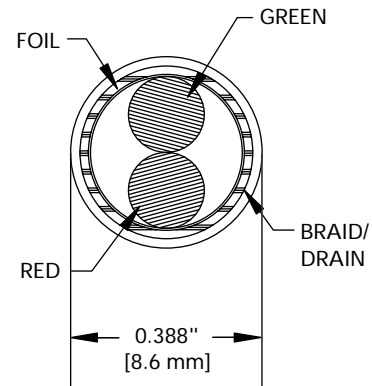
*Bulk standard Profibus cable provides network design flexibility down to the last minute. In combination with field-attachable connectors the trunk line lengths can be determined down to the last minute. Temporary field installations can also be configured using this cable until the final node-node lengths are determined at which time molded cordsets can be ordered to the exact size. The PUR-jacketed cable is well suited for a variety of industrial applications. This cable option allows you to route the Profibus line through tight troughs or raceway openings, and then terminate with a field-attachable connector.*



## Specifications

- OVERALL**  
 VOLTAGE RATING: 300V  
 TEMPERATURE RATING: -40° TO 140° F (-40° TO 60° C)  
 MAXIMUM O.D: 0.338" (8.6 mm)
- CONSTRUCTION**  
 JACKET MATERIAL: PUR  
 INNER MATERIAL INSULATION: POLYETHYLENE  
 SHIELD TYPE: ALUMINUM FOIL 100%  
 TINNED COPPER BRAID 80%
- CONDUCTORS: TWISTED PAIR #22 AWG SOLID WIRE
- ELECTRICAL**  
 DC RESISTANCE: 186 W/K OHMS  
 NOMINAL IMPEDANCE: 150 ± 15 OHMS  
 EFFECTIVE CAPACITANCE (1 KHZ): 28.5 nF/KW  
 APPROVALS: UL, CSA
- CABLE FLEX INFORMATION**  
 TORSION: SURVIVED MORE THAN 2 MILLION CYCLES AT 360° OVER 1 M  
 C-TRACK: SURVIVED MORE THAN 3 MILLION CYCLES AT ACCELERATION 10 M/S<sup>2</sup> AND PROCESS SPEED OF 5 M/S  
 BEND RADIUS: 10 X CABLE DIAMETER

### CROSS-SECTIONAL VIEW



PART NUMBER	DESCRIPTION
85-0001	PROFIBUS FC STANDARD CABLE

Note: Minimum order quantity 250 feet