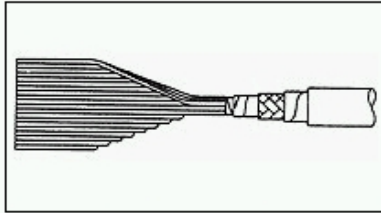


## 1-1437373-3 Product Details



1-1437373-3

TE Internal Number: 1-1437373-3

 [Active](#)

### Flat Ribbon Cable

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- 1.27 mm Centerline
- Wire Size - Details = 28 AWG (7/36) Stranded Shielded Round to Flat
- Number of Conductors = 16
- Ribbon Cable Outside Conductor Spacing = 19.05 mm
- Width = 20.32 mm

[View all Features](#)

### Quick Links

- [Check Pricing & Availability](#)
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### Documentation & Additional Information

#### Product Drawings:

- [ROUND TO FLAT JACKETED CABLE SHIELDED / UNSHIELDED A...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- Number of Conductors = 16
- [Ribbon Cable Outside Conductor Spacing \(mm \[in\]\)](#) = 19.05 [0.750]
- [Insulation Material](#) = PVC
- Color = Gray
- Series = Ansley 300 Shielded

#### Electrical Characteristics:

- Voltage Rating (VAC) = 300
- Impedance ( $\Omega$ ) = 57
- Capacitance (pF/ft) = 28.0

#### Body Features:

- Centerline (mm [in]) = 1.27 [0.050]
- Width (mm [in]) = 20.32 [0.800]
- Height (mm [in]) = 0.91 [0.036]

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Conditions for Usage:

- [Wire Size - Details](#) = 28 AWG (7/36) Stranded Shielded Round to Flat
- Temperature Range ( $^{\circ}\text{C}$ ) = -40 - +80

#### Packaging Features:

- Packaging Quantity = 30 Meters per Reel

#### Other:

- Brand = AMP

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