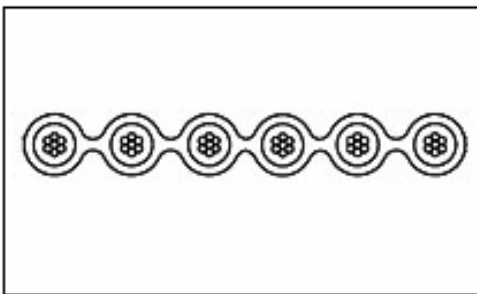


## 7-1437356-4 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**7-1437356-4**

TE Part Number: 7-1437356-4

✓ [Active](#)

[Add to Part List](#)

### 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
- Number of Conductors = 16
- Ribbon Cable Outside Conductor Spacing = 19.05 mm
- Width = 20.32 mm

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### Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

### 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 = Blue

#### Electrical Characteristics:

- Voltage Rating (VAC) = 300
- Impedance (Ω) = 100
- Capacitance (pF/ft) = 14.0

#### Termination Related Features:

- Height (mm [in]) = 0.91 [0.036]

#### Body Related Features:

- Centerline (mm [in]) = 1.27 [0.050]
- Width (mm [in]) = 20.32 [0.800]
- Series = Ansley 171G

#### 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:

- Temperature Range (°C) = -20 - +105

#### Packaging Related Features:

- [Wire Size - Details](#) = 28 AWG (7/36) Stranded
- Packaging Quantity = 100 Meters per Reel

#### Other:

- Brand = AMP

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