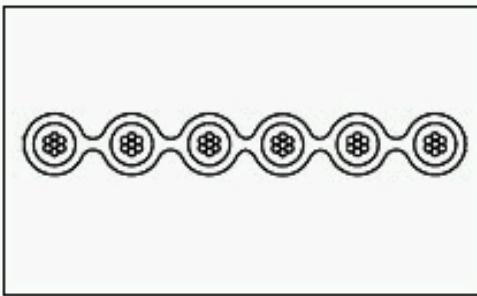


1-1437358-1 Product Details

 [Live Product Chat](#)



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 = 50
- Ribbon Cable Outside Conductor Spacing = 62.23 mm
- Width = 63.50 mm

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NEW!

1-1437358-1
(171-50G)

TE Part Number: 1-1437358-1

 [Active](#)

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Documentation & Additional Information

Product Drawings:

- [FLAT CABLE 28 AWG STRANDED PVC INSULATION](#) (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 = 50
- [Ribbon Cable Outside Conductor Spacing \(mm \[in\]\)](#) = 62.23 [2.450]
- [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]) = 63.50 [2.500]
- 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 = 30 Meters per Reel

Other:

- Brand = AMP

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