

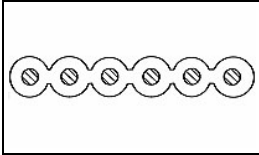


Have a Question?
Chat with a Product Information Specialist

What can we help you find?

- [Products](#)
- [Industries](#)
- [Resources](#)
- [About TE](#)
- [My Account](#)
- [Innovation](#)
- [Support Center](#)

40WBY00003 Product Details [Share](#) [Print](#) [Email](#)



Flat Ribbon Cable

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- .64 mm Centerline
- Wire Size - Details = 30 (SBC)
- Number of Conductors = 40
- Ribbon Cable Outside Conductor Spacing = 24.77 mm
- Width = 25.40 mm

[View all Features](#)

Quick Links

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

40WBY00003

(1-57013-7)

TE Internal Number: 1-57013-7

Active

- [Add to My Part List](#)
- [Request Sample](#)
- [Find Similar Products](#)
- [Buy Product](#)

| Documentation & Additional Information | |
|---|--|
| <p>Product Drawings:</p> <ul style="list-style-type: none"> • CA, FLAT RIBBON, .025 CL., #30 AWG, SOLID, PVC INSUL (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • AMPMODU_INTERCONNECTION_SYSTEM_SECTION3AND4 (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • Multi-Conductor 30 AWG 0.025 Center Flat Cable (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available | <p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Additional Product Images:</p> <ul style="list-style-type: none"> • Line Drawing <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling |
| List all Documents | |

| Product Features (Please use the Product Drawing for all design activity) | |
|--|--|
| <p>Product Type Features:</p> <ul style="list-style-type: none"> • Ribbon Cable Outside Conductor Spacing (mm [in]) = 24.77 [0.975] • Color = Gray <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Voltage Rating (VAC) = 150 • Impedance (Ω) = 80 • Cross Talk (Near End) (%) = 4.0 • Cross Talk (Far End) (%) = 6.0 • Capacitance (pF/ft) = 19.2 • Propagation Delay (ns/ft) = 1.51 <p>Dimensions:</p> <ul style="list-style-type: none"> • Width (mm [in]) = 25.40 [1.000] • Height (mm [in]) = 0.64 [0.025] <p>Body Features:</p> <ul style="list-style-type: none"> • Insulation Material = PVC • UL Listing = AWM Style 2678 | <p>Housing Features:</p> <ul style="list-style-type: none"> • Centerline (mm [in]) = 0.64 [0.025] <p>Configuration Features:</p> <ul style="list-style-type: none"> • Number of Conductors = 40 <p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Wire Size - Details = 30 (SBC) • Temperature Range (°C) = -20 - +105 <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Quantity = 100 Ft. Reel <p>Other:</p> <ul style="list-style-type: none"> • Brand = Madison Cable |

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

[Careers](#)

[Site Map](#)

[Terms & Conditions](#)

[Privacy Policy](#)

Keep Me Informed

