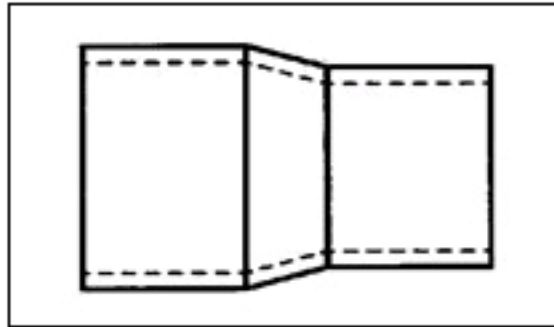




520437-1 Product Details

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520437-1

TE Internal Number: 520437-1

Active

SDL (Shielded Data Link)

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Accessory
- Accessory Type = Ferrule
- Cable Type = Round
- Plug
- Receptacle Configuration = Standard

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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • sdl ferrule style b 8 pos (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • 36-Series and 50-Series Round-Cable DL Plug Connectors (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • SDL Plugs and Receptacles (PDF, English) <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>Related Products:</p> <ul style="list-style-type: none"> • Tooling
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[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"> • Product Type = Accessory • Accessory Type = Ferrule • Cable Type = Round • Gender = Plug • Receptacle Configuration = Standard • PCB Mount Retention = Without <p>Dimensions:</p> <ul style="list-style-type: none"> • Cable Outer Diameter (mm [in]) = 5.69 - 6.20 [0.224 - 0.244] <p>Body Features:</p> <ul style="list-style-type: none"> • Ferrule Material = Copper • Ferrule Finish = Bright Tin <p>Housing Features:</p> <ul style="list-style-type: none"> • Housing Material = Polycarbonate GF • Housing Color = Smoke Gray • UL Flammability Rating = UL 94V-2 	<p>Configuration Features:</p> <ul style="list-style-type: none"> • Number of Conductors = 8 <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 • Agency/Standard = CSA, UL <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Bulk <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP • Comment = Plug assemblies for round cable need a top shield, bottom shield, boot, and ferrule.
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