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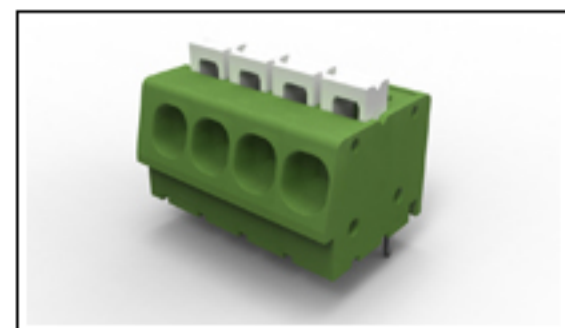# 1986711-6 Product Details

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1986711-6

TE Internal Number: 1986711-6

✔ Active

Terminal Block Connectors

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Type of Connector = Spring (Straight)
- Not Shrouded
- Housing Color = Green
- Side Stackable

View all Features

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Documentation & Additional Information

Product Drawings:
- SPRING TYPE, SIDE WIRE ENTRY TERMINAL BLOCK SIDE STA... (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:
- Product Type = Connector
- Type of Connector = Spring (Straight)
- Shrouded = No
- Mount Angle = Vertical
- UL File Number = E60677

Electrical Characteristics:
- Current Rating, Max. (A) = 16
- Voltage (VAC) = 300
- Lever Color = White

Body Features:
- Side Stackable = Yes
- Number of Positions = 6
- Number of Rows = Single
- Centerline (mm [in]) = 5.00 [0.197]
- Wire Entry Diameter (Solid Wire) (mm²) = 0.05 – 3.00
- Wire Entry Diameter (Stranded Wire) (mm²) = 0.05 – 3.00
- Wire Entry Angle = Side
- Interlock = Without
- Wire Range (mm [AWG]) = 0.05-3.00 [30-12]
- Pin Length (mm [in]) = 3.50 [0.138]

Contact Features:
- Threaded Flange = Without
- Screw Flange = Without
- Contact Plating, Mating Area, Material = Tin over Copper Alloy

Housing Features:
- Housing Color = Green
- Housing Material = Polyamide

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:
- Brand = Tyco Electronics

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