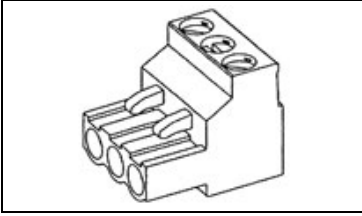


796640-5 Product Details



796640-5

Terminal Block Connectors

 [Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- Connector
- Type of Connector = Plug
- Not Shrouded
- Housing Color = Green
- Side Stackable

Documentation & Additional Information

Product Drawings:

- [TERMINAL BLOCK, PLUG, STACKING 5.00mm PITCH](#) (PDF, English)

Catalog Pages/Data Sheets:

- [1-1773458-1 EURO STYLE TERMINAL BLOCKS ORG](#) (PDF, English)
- [BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINA...](#) (PDF, English)
- [Eurostyle Terminal Blocks Focus Product Stock List](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- [Terminal Block Stacking Connectors](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version E)
- [3D Model](#) (IGES, Version E)
- [3D Model](#) (STEP, Version E)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Connector
- [Type of Connector](#) = Plug
- [Shrouded](#) = No
- [Mount Angle](#) = Right Angle
- Screw Material = Brass
- Screw Size = M3

Mechanical Attachment:

- Screw Plating = Nickel

Electrical Characteristics:

- Amperes (A) = 15.0
- Voltage (VAC) = 300

Body Features:

Contact Features:

- [Screw Flange](#) = Without
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Tin

Housing Features:

- [Housing Color](#) = Green
- Housing Material = Polyamide 6.6 GF
- UL Flammability Rating = UL 94V-0

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

Other:

- Side Stackable = Yes
- Number of Positions = 5
- Centerline (mm [in]) = 5.00 [0.197]
- Wire Entry Diameter (Solid Wire) (mm²) = 0.03 – 2.50
- Wire Entry Diameter (Stranded Wire) (mm²) = 0.03 – 1.50
- Wire Entry Angle = Side
- Interlock = Without
- Wire Range (mm [AWG]) = 0.05-3.00 [30-12]

- Brand = Buchanan