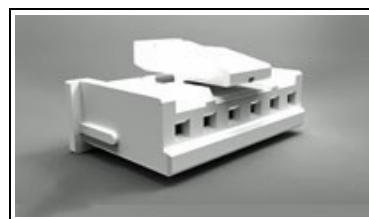




1744417-6 Product Details

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1744417-6

Economy Power Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Economy Power 2.5 Product Line
- Connector
- Wire-to-Board
- Applies To Wire/Cable
- 6 Positions

[View all Features](#)

TE Internal Number: 1744417-6

Active

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Documentation & Additional Information

Product Drawings:

- [ECONOMY POWER 2.5 HOUSING, GLOW WIRE](#) (PDF, English)

Catalog Pages/Data Sheets:

- [7-1773461-6_EP2.5_Connector_Series](#) (PDF, English)

Product Specifications:

- [EP 2.5 Connector System](#) (PDF, English)

Application Specifications:

- [Economy Power \(EP\) 2.5 Contacts and Receptacle Housing](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

[List all Documents](#)

Related Products:

- [Tooling](#)
- [Housings \(8\)](#)
- [TPA \(1\)](#)

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

Product Type Features:

- Product Line = Economy Power 2.5
- Product Type = Connector
- Connector Type = Housing

Body Features:

- Selectively Loaded = No
- Mating Retention = With

Housing Features:

- Centerline (mm [in]) = 2.50 [0.098]
- Connector Style = Plug
- Housing Color = Natural
- Housing Material = Nylon - GF

Configuration Features:

- Number of Positions = 6

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
- UL Flammability Rating = UL 94V-0

Conditions for Usage:

- Applies To = Wire/Cable
- Glow Wire Rating = Glow Wire

Operation/Application:

- Application Use = Wire-to-Board

Other:

- Brand = TE Connectivity

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