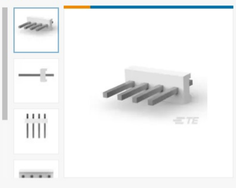
640383-4

ACTIVE

Rectangular Power Connectors, Header, Plug, Wire-to-Board, 4 Position, 3.96 mm [.156 in] Centerline, Printed Circuit Board, UL 94V-0, MTA 156



MTA 156

TE Internal #: 640383-4
TE Internal Description: 04P MTA156 HDR ASSY STR SQ SN
Alias #: 2-42936-9938

Rectangular Power Connector Type : **Header**
Connector & Housing Type : **Plug**
Connector System : **Wire-to-Board**
Number of Positions : **4**
Centerline (Pitch) : **3.96 mm [.156 in]**

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Compatible Parts & Tooling

Free Shipping available on most items.

Unit Price (USD): **$0.46**

The online pricing may vary from your contracted price. Please login to your account for account specific pricing.

Volume pricing +

4,534 IN TE STOCK - SHIPS IMMEDIATELY

QTY: 1

Extended Price: $0.46

ADD TO CART

Documents | Features | Product Compliance

Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Header Type : **Unshrouded**
Rectangular Power Connector Type : **Header**
Connector & Housing Type : **Plug**
Connector System : **Wire-to-Board**
Sealable : **No**
Connector & Contact Terminates To : **Printed Circuit Board**

Configuration Features

Number of Positions : **4**
PCB Mount Orientation : **Vertical**
Number of Power Positions : **4**
Number of Rows : **1**

Electrical Characteristics

Operating Voltage (VAC): **600**

Contact Features

Contact Base Material : **Copper Alloy**
Contact Underplating Material : **Nickel**
Contact Mating Area Plating Material : **Tin**
Contact Layout : **Inline**
PCB Contact Termination Area Plating Material Thickness : **3.81 – 8.89 µm [150 – 350 µin]**
Contact Current Rating (Max) (A): **7**
Contact Retention Within Housing : **Without**
Contact Type : **Pin**
PCB Contact Termination Area Plating Material : **Tin**
Contact Mating Area Plating Material Thickness : **2.54 µm [100 µin]**
Mating Post Length : **10.16 mm [.4 in]**

Termination Features

Termination Post & Tail Length : **3.56 mm [.14 in]**
Termination Method to Printed Circuit Board : **Through Hole - Solder**

Mechanical Attachment

PCB Mount Retention : **Without**
Panel Mount Feature : **Without**
PCB Mount Alignment : **Without**
Mating Alignment : **Without**
Mating Retention : **Without**
Strain Relief : **Without**
Connector Mounting Type : **Board Mount**

Housing Features

Centerline (Pitch) : **3.96 mm [.156 in]**
Housing Color : **Natural**
Housing Material : **Polyester - GF**

Dimensions

Product Length : **15.85 mm [.624 in]**
PCB Thickness (Recommended) : **1.6 mm [.063 in]**

Usage Conditions

Operating Temperature Range : **-55 – 105 °C [-67 – 221 °F]**

Operation/Application

Circuit Application : **Power**

Industry Standards

Approved Standards : **UL E28476**
Agency/Standard : **CSA, UL**
UL Flammability Rating : **UL 94V-0**
Glow Wire Rating : **Standard Part - Not Glow Wire**
UL Rating : **Recognized**
CSA Rating : **Certified, LR 7189**

Packaging Features

Packaging Quantity : **2000**
Packaging Method : **Package**

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DigiKey Electronics 4,534 in-stock	$0.410	$0.191	SHOP NOW

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Compatible Parts

All Compatible Parts (49) | Associated Parts (41) | Accessory Parts (4) | Mating parts (4)

Filter By Specification

- Receptacle Housing: Wire-to-Board... — From: $0.227 — In-Stock — BUY ON TE.COM
- Receptacle Housing: Wire-to-Board... — From: $0.510 — In-Stock — BUY ON TE.COM
  3.96mm Wire-to-board housing: receptacle housing, with mating alignment, SL 156
- ASSOCIATED 3-640602-4 — From: $0.755 — In-Stock — ADD TO CART
  Rectangular Power Connectors, Connector Assembly, Receptacle, Wire-to-Board, 4...
- ACCESSORY 643067-4 — From: $1.140 — In-Stock — ADD TO CART
  Strain Relief Cover, White, Nylon, 4 Position, MTA 156
- ASSOCIATED 3-643819-4 — From: $0.614 — In-Stock
  Rectangular Power Connectors, Connector
- ASSOCIATED 3-643818-4 — From: $0.602 — In-Stock
  Rectangular Power Connectors, Connector

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THIS PRODUCT

RECTANGULAR POWER CONNECTORS
640383-4
Rectangular Power Connectors, Header, Plug, Wire-to-Board, 4...
From $0.456 In-Stock
Rectangular Power Connector
Type : Header
Connector & Housing Type : Plug
Connector System : Wire-to-Board
Number of Positions : 4
Centerline (Pitch) : 3.96 mm

TOP RESULTS

RECTANGULAR POWER CONNECTORS
640383-5
Rectangular Power Connectors, Header, Plug, Wire-to-Board, 5...
From $0.578 In-Stock
Rectangular Power Connector
Type : Header
Connector & Housing Type : Plug
Connector System : Wire-to-Board
Number of Positions : 5
Centerline (Pitch) : 3.96 mm

RECTANGULAR POWER CONNECTORS
640383-6
Rectangular Power Connectors, Header, Plug, Wire-to-Board, 6...
From $0.656 In-Stock
Rectangular Power Connector
Type : Header
Connector & Housing Type : Plug
Connector System : Wire-to-Board
Number of Positions : 6
Centerline (Pitch) : 3.96 mm

RECTANGULAR POWER CONNECTORS
640383-8
Rectangular Power Connectors, Header, Plug, Wire-to-Board, 8...
From $1.052 In-Stock
Rectangular Power Connector
Type : Header
Connector & Housing Type : Plug
Connector System : Wire-to-Board
Number of Positions : 8
Centerline (Pitch) : 3.96 mm

Customers Also Bought

- TE Part #: SBCHE15220RJ — 220 Ω, Wire Wound, Power Resistor, 5 %, 75 x 10 x 9... — $2.942 per unit — Inventory: In-Stock — Add To Cart
- TE Part #: 644408-1 — Rectangular Power Connectors, Header, Plug... — $1.960 per unit — Inventory: In-Stock — Add To Cart
- TE Part #: 282822-3 — PCB Terminal Blocks, Header, Wire-to-Board, 3 Position... — $1.144 per unit — Inventory: In-Stock — Add To Cart
- TE Part #: 796644-6 — PCB Terminal Blocks, Header, Wire-to-Board, 6 Position... — $2.375 per unit — Inventory: In-Stock — Add To Cart
- TE Part #: 1-644753-2 — Rectangular Power Connectors, Header, Plug... — $2.800 per unit — Inventory: In-Stock — Add To Cart
- TE Par — PCB T Wire-t — $4.26 — Invento

Also in the Series | MTA 156

- Connector Caps & Covers (89)
- Connector Hardware (2)
- Insertion & Extraction Tools (1)
- PCB Headers & Receptacles (314)
- Power Contacts (2)
- Recta Conn

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