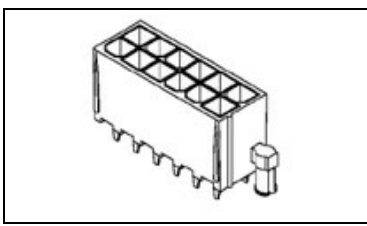




1-794305-1 Product Details

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1-794305-1

4.2mm & 4.4mm Centerline, 600 V, 9 A max. Dual Action

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- AMP-DUAC
- Header
- Connector Style = Plug
- Contact Type = Pin

[View all Features](#)

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TE Internal Number: 1-794305-1

Pending Obsolescence

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Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

- Additional Information:**
- [Product Line Information](#)
- Related Products:**
- [Tooling](#)
 - [Mating Products \(2\)](#)

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

- Product Type Features:**
- Product Type = Connector
 - [Connector Line](#) = AMP-DUAC
 - Connector Type = Header
 - [PCB Mounting Orientation](#) = Vertical
 - [PCB Mount Retention](#) = With
 - PCB Mount Retention Type = Boardlock(s)
- Mechanical Attachment:**
- [Flange](#) = Without
- Electrical Characteristics:**
- Voltage (VAC) = 600
 - Current Rating (A) = 9.0
- Body Features:**
- Mount Type = Printed Circuit Board
- Contact Features:**
- Contact Type = Pin
 - [Contact Plating, Mating Area, Material](#) = Tin
 - Solder Tail Contact Plating = Tin over Nickel
 - Contact Material (Signal) = Copper Alloy

- Housing Features:**
- Connector Style = Plug
 - Housing Color = Natural
 - Housing Material = Nylon - GF
 - Centerline (mm [in]) = 4.20 [0.165]
- Configuration Features:**
- Number of Power Positions = 0
 - Number of Signal Positions = 8
 - [Positions Unloaded](#) = None
 - Solder Process Drain Hole = With
- Industry Standards:**
- UL Flammability Rating = UL 94V-2
 - [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
- Conditions for Usage:**
- Applies To = Printed Circuit Board
 - [High Temperature Header](#) = No
- Other:**
- Brand = AMP

Feedback

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