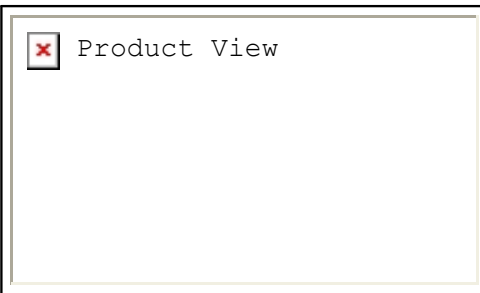


## 794305-2 Product Details



**794305-2**

TE Internal Number: 794305-2



Superseded

[Search for Replacement Parts](#)

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

[Not EU RoHS or ELV Compliant \(Find RoHS Compliant Alternates\)](#)
**Product Highlights:**

- Header
- AMP-DUAC
- 0 Power Positions
- 8 Signal Positions
- PCB Mount Angle = Vertical

[View all Features](#)
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### Documentation & Additional Information

**Product Drawings:**

- [ASSEMBLY, HEADER, VERTICAL, 8 POSITION, W/PEGS, W/DR...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [AMP-DUAC CONNECTORS](#) (PDF, English)

**Product Specifications:**

- None Available

**Application Specifications:**

- [AMP-DUAC Headers and Connectors](#) (PDF, English)

**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 = Header
- [Connector Line](#) = AMP-DUAC
- [PCB Mount Angle](#) = Vertical
- [PCB Retention Feature](#) = Yes

**Mechanical Attachment:**

- Number of Power Positions = 0
- [Flange](#) = Without

**Electrical Characteristics:**

- Voltage (VAC) = 600
- Current Rating (Amps.) = 9

**Termination Related Features:**

- Solder Tail Contact Plating = Tin-Lead over Nickel

**Body Related Features:**

- Number of Signal Positions = 8
- [Positions Unloaded](#) = None
- [Material Flammability Rating](#) = UL 94V-2
- Centerline (mm [in]) = 4.20 [0.165]
- Mount Type = Printed Circuit Board
- PCB Retention Method = Boardlock(s)

**Contact Related Features:**

- [Contact Mating Area Plating Material](#) = Gold (30)
- Contact Material (Signal) = Copper Alloy
- Solder Process Drain Hole = With

**Housing Related Features:**

- Housing Material = Nylon
- Housing Color = Natural

**Industry Standards:**

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing

**Conditions for Usage:**

- [High Temperature Header](#) = No

**Other:**

- Brand = AMP

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