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TE Part Number: 280390-2

✓ Active

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 Always EU RoHS/ELV Compliant (Statement of Compliance)

- Header
- Header Type = Shrouded
- Number of Rows = Dual
- Number of Positions = 16
- Mating Post Length = 6.60 mm

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Product Drawings:

- [AMP MODU II header assemblies, right angle, double row](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

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

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

[List all Documents](#)

- Product Line Information

- PCB Layout

- Tooling

Product Type Features:

- Product Type = Header
- Number of Positions = 16
- Mount Angle = Right Angle
- PCB Retention Feature = No
- Surface Mount Compatible = No
- Board Standoff = Without
- Mounting Ears = Without
- Mating Connector Lock = With
- Mating Connector Lock Type = Detent Windows
- Housing Style = 3-Sided
- Profile = Standard

- Mating Post Length (mm [in]) = 6.60 [0.260]
- Panel Attachment = Without

- Termination (Solder) Post Length (mm [in]) = 3.50 [0.138]

- Header Type = Shrouded
- Number of Rows = Dual
- Centerline, Matrix (mm [in]) = 2.54 [.100]
- Selectively Loaded = No
- Mount Type = PC Board

- Contact Mating Area Plating Material = Gold (15)
- Contact Material = Brass

- Housing Material = Thermoplastic Glass Reinforced
- Housing Flammability Rating = UL 94V-0

- 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

- High Temperature Housing = No
- Operating Temperature (°C) = -55 – +105

- High Speed Serial Data Connector = No

- Packaging Quantity = 500

- Brand = AMP