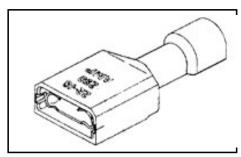


2-520081-2 Product Details



2-520081-2



Ultra-Fast Receptacles & Tabs



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Receptacle
- Proprietary Name = Ultra-Fast
- Receptacle Style = Straight
- Tab Fit = $2.79 \times 0.41 \text{ mm}$, $3.18 \times 0.41 \text{ mm}$
- Brass Material

View all Features | Find Similar Products



Documentation & Additional Information

Product Drawings:

• RECEPTACLE ASSY, ULTRA-FAST, LOOSE PIECE, 110/.125 SE... (PDF, English)

Catalog Pages/Data Sheets:

- Automachine and General Products (PDF, English)
- FASTON TERMINALS (INSULATED & UNINSULATED) (PDF, English)

Product Specifications:

• <u>Ultra-Fast Fully Insulated FASTON Receptacle Terminals</u> (PDF, English)

Application Specifications:

• <u>Ultra-Fast Series 110, 125, 187, 205, and 250 Fully-...</u> (PDF, English)

Instruction Sheets:

• Application and Maintenance for Hand Crimping Tool (PDF, English)

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)

http://catalog.tycoelectronics.com/TE/bin/TE.Connect?C=1&M=BYPN&TCPN=2-520081-2&RQPN=2-520081-2 (1 of 2)11/20/2007 7:45:32

Product Type Features:

- <u>Product Type</u> = Receptacle
- Proprietary Name = Ultra-Fast
- Receptacle Style = Straight
- Tab Fit (mm [in]) = $2.79 \times 0.41 = 1.110 \times 0.016$, $3.18 \times 0.41 = 1.125 \times 0.016$
- Material = Brass
- Insulation Diameter (mm [in]) = 3.05 [.120] Max.
- <u>Insulation Support</u> = Non-Insulation Support
- Industry Application = Standard
- Finish = Tin

Body Related Features:

- Wire Range (mm [AWG]) = 0.30-0.90² [22-18]
- Fully Insulated = Yes
- Flammability Rating = UL 94V-2

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

• Packaging Method = Loose Piece

Other:

• Brand = AMP