TERMINALS & SPLICES

QUICK DISCONNECTS

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

312 FAST REC 12-16 016 BR

FASTON | FASTON Terminals and Housings

63677-2
TE Internal Number: 63677-2

Always EU RoHS/ELV Compliant

Mating Tab Width **7.92 mm [.312 in]**

Mating Tab Thickness **.81 mm [.032 in]**

Wire Insulation Diameter (Max) **4.06 mm [.16 in]**

Wire Size (AWG) **16 – 12**

Wire Size (mm²) **1.25 – 3**

Product Drawings

RECEPTACLE, FASTON, 7.92 [.312] SERIES
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Catalog Pages/Data Sheets

82004 FASTON Terminals (Insulated And Uninsulated) Catalog - FASTON Receptacles Section
PDF
English

Product Specifications

Application Specification

FASTON Straight Receptacles With ''F-'' Crimp Feature
PDF
English

Wire Preparation And Crimp Inspection Guide
PDF
English

Wire Preparation And Crimp Inspection Guide
TIF
English

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

Drawing for all design activity.

Product Type Features	Wire Stop	No
	Disconnect Type	**Quick Disconnect**
	Insertion Force	**Low**
	FASTON	**Yes**
	Wire/Cable Composition	**Stranded**
	Wire/Cable Type	**Discrete Wire**
	Insulated	**No**
	Insulated Wire Support	**Yes**
	Support Style	**Insulation Support**
	Applies To	**Wire/Cable**

Configuration Features	Terminal Angle	**Straight**
	Connection Capacity	**Single**
	2-Wire Insulation Diameter (Max per Wire)	**2.79 mm [.11 in]**

Body Features	Plating Material	**Brass, Unplated**
	Fully Insulated	**Yes**

Contact Features	Terminal Orientation	**Straight**

Termination Features	Crimp Type	**F-Crimp**

Dimensions	Mating Tab Width	**7.92 mm [.312 in]**
	Mating Tab Thickness	**.81 mm [.032 in]**
	Wire Insulation Diameter (Max)	**4.06 mm [.16 in]**
	Wire Size (AWG)	**16 – 12**
	Wire Size (mm²)	**1.25 – 3**
	Material Thickness	**.41 mm [.016 in]**
	Overall Length	**22.86 mm [.9 in]**

Industry Standards	UL Rating	**Recognized**
	CSA Certified	**Yes**

Packaging Features	Packaging Method	**Reel**
	Packaging Quantity	**6000**

Other	Line	**Premier**

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE