

QUICK DISCONNECTS











TE CONNECTIVITY (TE)

FF 187 REC 0.5-1.5MM2 TPBR

FASTIN-FASTON | 187

280919-2

TE Internal Number: 280919-2

EU RoHS Compliant EU ELV Compliant

Terminal Type Receptacle

Wire Size (AWG) 20 – 15

Wire Size (mm 2) .5 - 1.5

Mating Tab Width 4.75 mm [.187 in]

Mating Tab Thickness .81 mm [.032 in]



PRODUCT DRAWING



★ 3D PDF

DOCUMENTATION

Product Drawings

.187 SERIES FASTIN-ON RECEPTACLE

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

Customer View Model 2D_DXF.ZIP **English 3D PDF** PDF **English Product Specifications Application Specification FASTIN-FASTON Connector, .187 Rec. Ctc.** PDF Italian **FASTIN-FASTON Connector, .187 Rec. Ctc.** TIF Italian **Product Specification** FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS. TIF **English** FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS. PDF **English FEATURES** Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity. **Product Type Features Terminates To** Wire & Cable **FASTON** Yes **Insulated Wire Support** Yes **Disconnect Type** Quick Disconnect **Insertion Force** Normal **Insulated** No Wire/Cable Type Regular Wire Wire Stop No **Configuration Features Connection Capacity** Single **Electrical Characteristics** Voltage (Max) (V) 250

3D_STP.ZIP

English

Body Features Fully Insulated Yes **Plating Material** Pre-Tin Plating Thickness (µm) .8 **Contact Features** Terminal Type Receptacle **Terminal Orientation** Straight Crimp Type F-Crimp Mechanical Attachment Locking Lance Height (mm) 1.2 **Extraction Force (Newton) 4** Mating Retention Type Locking Lance **Dimensions** Wire Size (AWG) 20 - 15 Wire Size (mm 2) .5 - 1.5Mating Tab Width 4.75 mm [.187 in] Mating Tab Thickness .81 mm [.032 in] Accepts Wire Insulation Diameter Range 2.3 – 3.3 mm [.091 – .129 in] **Receptacle Stock Thickness** .25 mm [.01 in] Overall Length 16 mm [.629 in] **Usage Conditions Operating Temperature Range (°C)** -30 – 105 **Packaging Features Packaging Method** Reel Packaging Quantity 8000 **PRODUCT COMPLIANCE** Statement of Compliance **Statement of Compliance** PDF