+ TERMINALS & SPLICES

QUICK DISCONNECTS

✔ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

187 ULTRA-FAST TAB 22-18 TPBR

Ultra-Fast | 187

2-521102-2
TE Internal Number: 2-521102-2

Always EU RoHS/ELV Compliant

Terminal Style **Tab**

Mating Tab Width **4.75 mm [.187 in]**

Mating Tab Thickness **.51 mm [.02 in]**

Wire Insulation Diameter (Max) **3.43 mm [.135 in]**

Wire Size (AWG) **22 – 18**

Product Drawings

TAB ASSEMBLY,ULTRA-FAST, 4.75 [.187] SERIES,22-18 AWG
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

3D PDF
PDF
English

Catalog Pages/Data Sheets

Ultra-Fast And Ultra Fast Plus
PDF
English

Product Specifications

Product Specification

Ultra-Fast Fully Insulated FASTON Tab Terminals
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_2-521102-2_07172013319_dmtec
PDF
English

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	Disconnect Type	**Quick Disconnect Pin**
	FASTON	**Yes**
	Wire/Cable Composition	**Stranded**
	Wire/Cable Type	**Regular Wire**
	Insulated	**Yes**
	Insulated Wire Support	**Yes**
	Support Style	**Insulation Support**
	Applies To	**Wire/Cable**
Configuration Features	Paired	**No**
	Terminal Angle	**Straight**
Electrical Characteristics	Voltage (Max) (V)	**600**
Body Features	Plating Material	**Tin**
	Fully Insulated	**Yes**
Contact Features	Terminal Style	**Tab**
	Terminal Orientation	**Straight**
	Contact Plating Material	**Tin**
Termination Features	Crimp Type	**F-Crimp**
Dimensions	Mating Tab Width	**4.75 mm [.187 in]**
	Mating Tab Thickness	**.51 mm [.02 in]**
	Wire Insulation Diameter (Max)	**3.43 mm [.135 in]**
	Wire Size (AWG)	**22 – 18**
	Wire Size (mm²)	**.32 – .82**
	Overall Length	**20.14 mm [.793 in]**
Usage Conditions	Operating Temperature Range (°C)	**105**
Industry Standards	UL Rating	**Listed**
	UL Flammability Rating	**UL 94V-2**
Packaging Features	Packaging Method	**Reel**

Packaging Quantity		**1500**

Other	Barrel Color	**Red**

Product Compliance	Statement of Compliance PDF
	VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	CRIMP QUICK DISCONNECTS	CRIMP QUICK DISCONNECTS	WIRE-TO-BOARD CONNECTOR HOUSINGS
ULTRAFAST 250 ASSY TAB 22-18 AWG TPBR	250 SER FAST REC 24-20 016TPBR	ULTRAFAST 187 ASSY REC 22-18 TPBR LP	07P SL156 HSG W/LCK RMP & TABS
2-521055-2	61368-1	2-520182-2	770849-7
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Products - 1 Results

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Relation Type ▼

RELATIONSHIP
Toolings
Tooling

See All Toolings

PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators AMP

OC-AT-S-FA-176D-001-0056 - 2151034-2
TE INTERNAL NUMBER: 2151034-2

✔ Active

Not in Scope for EU RoHS/ELV Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Atlantic**

Applicator Feed Style **Side Feed**