



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

250 ULTRA-FAST FLAG 16-14 TPBR

Ultra-Fast | 250

3-521013-2

TE Internal Number: 3-521013-2

Always EU RoHS/ELV Compliant

Mating Tab Width **6.35 mm [.25 in]**

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

Wire Insulation Diameter (Max) **6.6 mm [.26 in]**

Wire Size (AWG) **16 – 14**

Wire Size (mm²) **1.31 – 2.08**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[RECEPTACLE ASSEMBLY,ULTRA-FAST FLAG, 6.35 \[.250\] SERIES](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.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 Receptacle Terminals](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_3-521013-2_02022016927_dmtec](#)

PDF
English



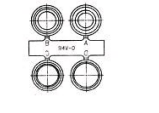

Product Type Features	Disconnect Type	Quick Disconnect Pin
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Wire/Cable Type	Discrete Wire
	Insulated	Yes
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Wire/Cable
Configuration Features	Paired	No
Electrical Characteristics	Voltage (Max) (V)	600
Body Features	Plating Material	Tin
	Fully Insulated	Yes
Contact Features	Terminal Orientation	Flag
	Contact Plating Material	Tin
Termination Features	Crimp Type	Tab-Lok
Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter (Max)	6.6 mm [.26 in]
	Wire Size (AWG)	16 – 14
	Wire Size (mm ²)	1.31 – 2.08
	Overall Length	16 mm [.63 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	1700

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

PCB CONNECTOR COVERS	CRIMP QUICK DISCONNECTS	D-SUB LOCKING & MOUNTING	CRIMP QUICK DISCONNECTS
 <p>10P MTA100 MOLDED COVER 1-643075-0</p> <p>Save to List Find Similar Products</p>	 <p>FF 250 TAB 18-14 AWG PTPB 42098-2</p> <p>Save to List Find Similar Products</p>	 <p>GROMMET ASSORTMENT, SZ 3, 4 & 5 747973-1</p> <p>Save to List Find Similar Products</p>	 <p>ULTRAFAST 250 ASSY REC 22-18 TPBR LP 2-520264-2</p> <p>Save to List Find Similar Products</p>