

## ERMINALS & SPLICES

## QUICK DISCONNECTS















**PRODUCT DRAWING** 

3D PDF

TE CONNECTIVITY (TE)

.250 FAST REC H 18-14 TPPHBZ

FASTON | 250

41774

TE Internal Number: 41774

Always EU RoHS/ELV Compliant

Mating Tab Width 6.35 mm [.25 in]

Mating Tab Thickness .81 mm [.032 in]

Wire Insulation Diameter 3.05 – 4.32 mm [ .12 – .17 in ]

Wire Size (AWG) 18 - 14

Wire Size (mm²) .8 – 2

**Product Drawings** 

RECEPTACLE, FASTON, .250 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

FASTIN\_FASTON\_Product\_Line

PDF **English** 

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

Engineering Report Evaluation Testing Of 40 And 80 Microinches Of Tin Plating On FASTON Terminals

> PDF Enalish

## Product Environmental Compliance

TE Material Declaration

MD\_41774\_04162014128\_dmtec

PDF English

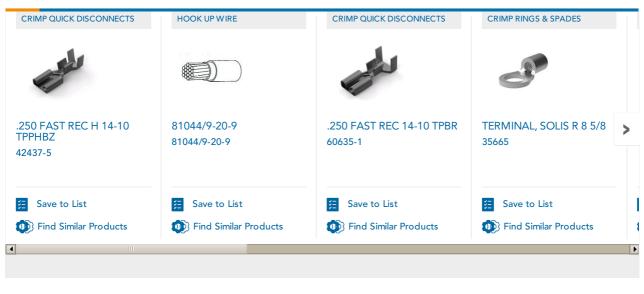
Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Insulated	No
	Insulated Wire Support	No
	Support Style	Insulation Support
	Applies To	Hermetic Header Tabs
Configuration Features	Paired	No
	Terminal Angle	Straight
	Connection Capacity	Single
Body Features	Plating Material	Phosphor Bronze, Tin
	Fully Insulated	No
	Plating Thickness (μin)	40
Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin
Termination Features	Crimp Type	F-Crimp
Mechanical Attachment	Mating Retention Type	Dimple
Dimensions	Mating Tab Width	6.35 mm [ .25 in ]
	Mating Tab Thickness	.81 mm [ .032 in ]
	Wire Insulation Diameter	3.05 – 4.32 mm [ .12 – .17 in ]
	Wire Size (AWG)	18 – 14
	Wire Size (mm²)	.8 – 2
	Material Thickness	.452 mm [ .0178 in ]

Operation/Application	For Housing Type	Single
Industry Standards	UL Rating CSA Certified	Listed
Packaging Features	Packaging Method Packaging Quantity	Reel 11000
Other	Line	Premier
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

### **CUSTOMERS ALSO BOUGHT**







# CRIMPTOOLINGKIT - 7-2150451-7 TE INTERNAL NUMBER: 7-2150451-7



Region Worldwide

Tool Type **Applicator** 

Spare Parts Tooling **Yes** 

Spare Parts Tool Type **Spare** 

Parts Kit