



QUICK DISCONNECTS



TE CONNECTIVITY (TE)
FF 250 TAB 18-14AWG TPBR
 FASTIN-FASTON | 250

42460-2
 TE Internal Number: 42460-2
 Alias ID: 0-0042460-2

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter (Max) (mm) **4.32**

Wire Insulation Diameter **2.54 – 4.32 mm [.1 – .17 in]**

Wire Size (AWG) **18 – 14**

Active

PRODUCT DRAWING
 English

3D PDF

Product Drawings

TAB, FASTIN-FASTON, .250 SERIES

PDF
 English

CAD Files

3D PDF

PDF
 3D

Customer View Model

2D_DXF.ZIP
 English

Customer View Model

3D_IGS.ZIP
 English

Customer View Model

3D_STP.ZIP
 English

Catalog Pages/Data Sheets

Positive Lock Receptacles

PDF
 English

FASTIN_FASTON_Product_Line

PDF
 English

1654742_HOUSEHOLD_APPLIANCES_RAST5

PDF
 English

Product Specifications

Application Specification

FASTIN FASTON TAB AND RECEPTACLE CONTACT APPLICATION SPECIFICATION

PDF
 English

.110 .187, .250, .312, And .375 Series FASTIN-FASTON Housings And Contacts

PDF
 English

Engineering Report

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

PDF
 English

Product Environmental Compliance

TE Material Declaration

[MD_42460-2_06232015321_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 Type	Regular Wire
	Insulated Wire Support	Yes
	Applies To	Wire/Cable

Configuration Features	Paired	No
	Terminal Angle	Straight
	Connection Capacity	Single

Body Features	Plating Material	Brass, Tin
	Fully Insulated	No
	Plating Thickness (µin)	40

Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin

Termination Features	Crimp Type	F-Crimp
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Mechanical Attachment	Mating Retention Type	Locking Lance
	Locking Lance Height (in)	.055

Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter (Max) (mm)	4.32
	Wire Insulation Diameter	2.54 – 4.32 mm [.1 – .17 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm ²)	.8 – 2
	Material Thickness	.38 mm [.015 in]

	Overall Length	28.11 mm [1.107 in]
Operation/Application	For Housing Type	Single or Multiple
Industry Standards	UL Rating	Recognized
	CSA Certified	Yes
Packaging Features	Packaging Method	Strip
	Packaging Quantity	9000
Other	Comment	With Locking Hole


Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT


CRIMP QUICK DISCONNECTS



FF 250 REC 1.0-2.5MM2 TPBR
6-160448-5

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MOTOR TERMINAL HOUSINGS



FF 250 TAB HSG 1P NYLON BLACK
480053-4


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MOTOR TERMINAL HOUSINGS



FF 250 TAB HSG 2P NYLON NAT
180908

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250 FASTIN-FASTON RCPT HSG
521743-1

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Relation Type ▼

RELATIONSHIP

Toolings
Tooling

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PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-PA-E-FA-110F160F-

Not in Scope for EU RoHS/ELV
Compliance





001-0056 - 2-2150046-2
TE INTERNAL NUMBER: 2-2150046-2

✓ Active

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **End Feed**

[See All Toolings](#)

RELATIONSHIP

Toolings

Tooling



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

**OC-110F160F-
CRIMPTOOLINGKIT
- 7-2150046-7**

TE INTERNAL NUMBER: 7-2150046-7

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare
Parts Kit**



[See All Toolings](#)

RELATIONSHIP

Toolings

Tooling



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

**OC-AT-E-FA-110F160F-
001-0056 - 2150046-2**

TE INTERNAL NUMBER: 2150046-2

✓ 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 **End Feed**

