



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

250 FASTIN-ON REC

[FASTIN-FASTON](#) | [FASTON Terminals and Housings](#)

180351-2

TE Internal Number: 180351-2

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **3.4 – 5.1 mm [.134 – .2 in]**

Wire Size (AWG) **11 – 9**

Wire Size (mm²) **4 – 6**

Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)

Product Drawings

[FASTIN-FASTON CONN. .250 SRS. REC. CTC.](#)

PDF (TIFF AVAILABLE)
English

[FASTIN-FASTON CONN. .250 SRS. REC. CTC.](#)

PDF (TIFF AVAILABLE)
English

CAD Files

[Customer View Model](#)

3D_STP.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

Catalog Pages/Data Sheets

[FASTIN_FASTON_Product_Line](#)

PDF
English

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

PDF
English

Product Specifications

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

Application Specification

[FASTIN FASTON TAB AND RECEPTACLE CONTACT APPLICATION SPECIFICATION](#)

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	Wire Stop	No
	Disconnect Type	Quick Disconnect
	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Type	Regular Wire
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Wire/Cable
Configuration Features	Paired	No
	Stud Hole	No
	Terminal Angle	Straight
	Connection Capacity	Single
Electrical Characteristics	Voltage (Max) (V)	250
Body Features	Plating Material	Brass, Pre-Tin
	Fully Insulated	No
	Plating Thickness (µm)	.8
Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Pre-Tin
Termination Features	Crimp Type	F-Crimp
Mechanical Attachment	Mating Retention Type	Locking Lance
Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter	3.4 – 5.1 mm [.134 – .2 in]

Wire Size (AWG)	11 – 9
Wire Size (mm ²)	4 – 6
Material Thickness	.32 mm [.013 in]
Overall Length	19 mm [.748 in]

Usage Conditions	Operating Temperature Range (°C)	-30 – 105
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Operation/Application	For Housing Type	Multiple
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Industry Standards	UL Rating	None
	CSA Certified	No





Packaging Features	Packaging Method	Reel
	Packaging Quantity	3000

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

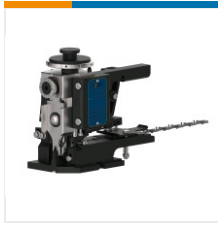
<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS</p>  <p>SOCKET, SOLID, SIZE 4, 6AWG, NICKEL 0462-203-04141</p> <p>Save to List Find Similar Products</p>	<p>CRIMP QUICK DISCONNECTS</p>  <p>.250 FLAG FAST.REC 180464-5</p> <p>Save to List Find Similar Products</p>	<p>STANDARD CIRCULAR I/O CONNECTORS</p>  <p>T01-0580-S05-FEMALE REC PANEL MNT SOLDER 1437720-3</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>UMNL 9WAY PLUG HOUSING 1-1863003-2</p> <p>Save to List Find Similar Products</p>
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Products - 3 Results

[View All](#)

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Relation Type ▼



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-AT-E-FM-160F210F-001-0056 - 2150371-1

TE INTERNAL NUMBER: 2150371-1

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Atlantic**

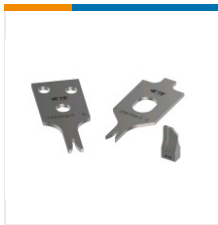
Applicator Feed Style **End Feed**



RELATIONSHIP

Toolings

Tooling



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-160F210F-CRIMPTOOLINGKIT-7-2150371-7

TE INTERNAL NUMBER: 7-2150371-7

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

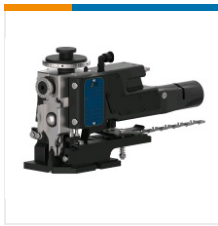
Spare Parts Tool Type **Spare Parts Kit**



RELATIONSHIP

Toolings

Tooling



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-AT-E-FA-160F210F-001-0056 - 2150371-2

TE INTERNAL NUMBER: 2150371-2

✓ 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**

