



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

.250 FAST TAB F O 22-18TPBR

FASTON | 250

42475-4

TE Internal Number: 42475-4

Always EU RoHS/ELV Compliant

Terminal Style **Tab**

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

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

Wire Insulation Diameter **2.03 – 3.05 mm [.08 – .12 in]**

Wire Size (AWG) **22 – 18**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[TAB, 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

[FASTON Tabs](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_42475-4_06182014336_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

FASTON

Yes

Wire/Cable Type

Regular Wire

Insulated

NA

Insulated	No
Insulated Wire Support	Yes
Applies To	Wire/Cable

Configuration Features	Paired	No
	Stud Hole	No
	Terminal Angle	Straight
	Connection Capacity	Single

Body Features	Plating Material	Brass, Tin
	Plating Thickness (µin)	40

Contact Features	Terminal Style	Tab
	Terminal Orientation	Straight
	Contact Plating Material	Tin

Termination Features	Crimp Type	F-Crimp
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Mechanical Attachment	Mating Retention Type	Dimple
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Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter	2.03 – 3.05 mm [.08 – .12 in]
	Wire Size (AWG)	22 – 18
	Wire Size (mm ²)	.3 – .8
	Overall Length	20.7 mm [.815 in]













Industry Standards	UL Rating	Recognized
	CSA Certified	Yes

Packaging Features	Packaging Method	Reel
	Packaging Quantity	3500

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	CRIMP QUICK DISCONNECTS	OCEAN APPLICATORS	CCII (SAHT)
 <p>250 PB FAS REC 22-18 016BR 61988-1</p>	 <p>.250 FAST REC IS 22-18 TPBR 41772</p>	 <p>OC-AT-S-FM-062F125F- 001-0296 2151096-1</p>	 <p>CERTICRIMP 2, SAHT .250 FAST 91514-1</p>
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Relation Type ▼

RELATIONSHIP

Toolings

Tooling

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PRODUCT - TOOLINGS		
	<p>Application Tooling - OCEAN Applicators AMP</p> <p>OC-AT-S-FM-080F130F- 001-0056 - 2151942-1</p> <p>TE INTERNAL NUMBER: 2151942-1</p> <p>✓ Active</p>	<p>Not in Scope for EU RoHS/ELV Compliance</p> <p>Region Worldwide</p> <p>Tool Type Applicator</p> <p>Spare Parts Tooling No</p> <p>Applicator Style OCEAN - Atlantic</p> <p>Applicator Feed Style Side Feed</p>

RELATIONSHIP

Toolings

Tooling

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PRODUCT - TOOLINGS		
	<p>Application Tooling - OCEAN Applicators AMP</p> <p>OC-080F130F- CRIMPTOOLINGKIT - 7-2151942-7</p> <p>TE INTERNAL NUMBER: 7-2151942-7</p> <p>✓ Active</p>	<p>Not in Scope for EU RoHS/ELV Compliance</p> <p>Region Worldwide</p> <p>Tool Type Applicator</p> <p>Spare Parts Tooling Yes</p> <p>Spare Parts Tool Type Spare Parts Kit</p>

RELATIONSHIP

Toolings

Tooling

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PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-AT-S-FA-080F130F-
001-0056 - 2151942-2**

TE INTERNAL NUMBER: 2151942-2

✓ 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**