



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

FF 250 TAB 18-14 AWG .032 TPBR

[FASTIN-FASTON | 250](#)

42241-2

TE Internal Number: 42241-2
Alias ID: AMPS-0-0042241-2, F17132-000

[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) **4.06**

Wire Insulation Diameter **3.05 – 4.06 mm [.12 – .16 in]**

Wire Size (AWG) **18 – 14**

✓ Active

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

Product Drawings

[TAB, FASTIN-FASTON, 6.35 \[.250\] 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

Product Environmental Compliance

TE Material Declaration

[MD_42241-2_11162015038_dmtec](#)

PDF
English

Instruction Sheets

Instruction Sheet (non U.S.)

[AMP DOUBLE ACTION HAND TOOL 720725-1](#)

PDF
Japanese

[AMP DOUBLE ACTION HAND TOOL 720725-1](#)

PDF
Japanese

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)	80
Contact Features	Underplating Material	Brass
	Terminal Orientation	Straight
	Contact Plating Material	Tin
Termination Features	Crimp Type	F-Crimp
Mechanical Attachment	Mating Retention Type	Locking Lance
	Locking Lance Height	1.4 mm [.055 in]
Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter (Max) (mm)	4.06
	Wire Insulation Diameter	3.05 – 4.06 mm [.12 – .16 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm ²)	.8 – 2
	Material Thickness	.38 mm [.015 in]
	Overall Length	29.18 mm [1.149 in]
Operation/Application	For Housing Type	Multiple
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	500

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	MOTOR TERMINAL HOUSINGS	MOTOR TERMINAL HOUSINGS	CRIMP QUICK DISCONNECTS
			
FF 250 REC 18-14AWG TPBR PRE CRIMPED 42238-2	FF 250 TAB HSG 1P NYLON NAT 2-180916-0	FF 250 TAB HSG 2P NYLON NAT 180908	FASTON REC 181903-1
 Save to List	 Save to List	 Save to List	 Save to List
 Find Similar Products	 Find Similar Products	 Find Similar Products	 Find Similar Products