



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

250 FLG FAST REC 18-12 TPBR

FASTON | 250

41532

TE Internal Number: 41532

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **2.79 – 5.33 mm [.11 – .21 in]**

Wire Size (AWG) **18 – 12**

Wire Size (mm²) **.8 – 3.3**

✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

Product Drawings

[RECEPTACLE, FLAG, FASTON, .250 SERIES](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

Catalog Pages/Data Sheets

[FASTIN_FASTON_Product_Line](#)

PDF
English

[82004 FASTON Terminals \(Insulated And Uninsulated\) Catalog - FASTON Receptacles Section](#)

PDF
English

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

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English

Product Specifications

Application Specification

[FASTON Flag Receptacles With Tab-Lok Feature](#)

PDF
English

Engineering Report

[Evaluation Testing Of 40 And 80 Microinches Of Tin Plating On FASTON Terminals](#)

PDF
English

Product Environmental Compliance

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	Wire/Cable
Configuration Features	Paired	No
	Terminal Angle	Straight
	Connection Capacity	Multiple
Body Features	Plating Material	Brass, Tin
	Fully Insulated	No
	Plating Thickness (µin)	40
Contact Features	Terminal Orientation	Flag
	Contact Plating Material	Tin
Termination Features	Crimp Type	Tab-Lok
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	2.79 – 5.33 mm [.11 – .21 in]
	Wire Size (AWG)	18 – 12
	Wire Size (mm ²)	.8 – 3.3
	Material Thickness	.439 mm [.017 in]
	Overall Length	17.02 mm [.67 in]





Industry Standards	UL Rating	Listed
	CSA Certified	Yes
Packaging Features	Packaging Method	Reel
	Packaging Quantity	4000
Other	Line	Premier

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

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