



TERMINALS & SPLICES

QUICK DISCONNECTS



TE CONNECTIVITY (TE)

250 FASTON IS

FASTON | FASTON Terminals and Housings

1-160304-2

TE Internal Number: 1-160304-2

Alias ID: AMP-1-0160304-2, D89496-000

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **3 – 4.29 mm [.118 – .169 in]**

Wire Size (AWG) **17 – 13**

Wire Size (mm²) **1 – 2.5**

✓ Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)



Product Drawings

[FASTON Conn., .250 Sr. Rec. Ctc.](#)
PDF (TIFF AVAILABLE)
English

[FASTON Conn., .250 Sr. Rec. Ctc.](#)
PDF (TIFF AVAILABLE)
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

[250 FASTON IS](#)

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 Composition	Stranded
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Hermetic Header Tabs
Configuration Features	Terminal Angle	Straight
	Connection Capacity	Single
Body Features	Plating Material	Brass, Tin
	Fully Insulated	Yes
Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin
Termination Features	Crimp Type	F-Crimp
Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter	3 – 4.29 mm [.118 – .169 in]
	Wire Size (AWG)	17 – 13
	Wire Size (mm ²)	1 – 2.5
	Overall Length	20.2 mm [.795 in]
Industry Standards	UL Rating	Listed
	CSA Certified	Yes
Packaging Features	Packaging Method	Bag

Packaging Features

Packaging Method

Bay

Packaging Quantity

500

Other

Line

Premier

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

