



QUICK DISCONNECTS



✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**



TE CONNECTIVITY (TE)

FASTON 250 18-22AWG TPBR

[FASTON](#) | [250](#)

62274-1

TE Internal Number: 62274-1

[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) **2.54**

Wire Insulation Diameter **1.52 – 2.54 mm [.06 – .1 in]**

Wire Size (AWG) **22 – 18**

Product Drawings

[RECEPTACLE, FASTON, 6.35 \[.250\] SERIES](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

Catalog Pages/Data Sheets

[FASTIN_FASTON_Product_Line](#)

PDF
English

Product Specifications

Application Specification

[FASTON Piggyback Receptacles](#)

PDF
English

Engineering Report

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

PDF
English

Product Environmental Compliance

TE Material Declaration













[250 PB FAST REC 22-18 016TPBR](#)

PDF
English

Drawing for all design activity.

Product Type Features	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	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)	40
Contact Features	Underplating Material	Brass
	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 (Max) (mm)	2.54
	Wire Insulation Diameter	1.52 – 2.54 mm [.06 – .1 in]
	Wire Size (AWG)	22 – 18
	Wire Size (mm²)	.3 – .8
	Overall Length (mm)	20.58
Industry Standards	UL Rating	Listed
	CSA Certified	Yes
Packaging Features	Packaging Method	Bag
	Packaging Quantity	1000

CUSTOMERS ALSO BOUGHT

MOTOR TERMINAL HOUSINGS	RIBBON CABLE CONNECTORS	CRIMP RINGS & SPADES	CRIMP QUICK DISCONNECTS
			
<p>FASTON 187 REC HSG 1CIR NYLON NAT 1-480435-5</p>	<p>622-1230LF=FSKT IDC S 12 30AU 2-1658527-0</p>	<p>PG R 22-16 COMM 22-18 MIL 1/4 32953</p>	<p>ULTRAFast 250 ASSY REC 22-18 TPBR LP 2-520184-2</p>
<div> Save to List</div> <div> Find Similar Products</div>	<div> Save to List</div> <div> Find Similar Products</div>	<div> Save to List</div> <div> Find Similar Products</div>	<div> Save to List</div> <div> Find Similar Products</div>