



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

110 ULTRA-FAST PLUS 22-18 TPBR

[Ultra-Fast | 110](#)

2-520979-2

TE Internal Number: 2-520979-2

[Always EU RoHS/ELV Compliant](#)

Mating Tab Width (mm) **2.79, 3.18**

Mating Tab Width (in) **.125**

Mating Tab Thickness (mm) **.8, .81**

Mating Tab Thickness (in) **.032**

Wire Insulation Diameter **1.52 – 3.05 mm [.06 – .12 in]**

Wire Size (AWG) **22 – 18**

Wire Size (mm²) **.32 – .82**

✓ Active

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

Product Drawings

[RECEPTACLE ASSEMBLY, ULTRA-FAST PLUS, .110/.125 SERIES, 22-18 AWG](#)

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
English

Catalog Pages/Data Sheets

[Ultra-Fast And Ultra Fast Plus](#)

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

Wire Stop **Yes**

Disconnect Type **Quick Disconnect Pin**

FASTON **Yes**

Wire/Cable Composition **Stranded**

Wire/Cable Type **Discrete Wire**

	Insulated	Yes
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Wire/Cable
Configuration Features	Paired	No
	Terminal Angle	Straight
Electrical Characteristics	Voltage (Max) (V)	600
Body Features	Plating Material	Tin
	Fully Insulated	Yes
Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin
Termination Features	Crimp Type	F-Crimp
Dimensions	Mating Tab Width (mm)	2.79, 3.18
	Mating Tab Width (in)	.125
	Mating Tab Thickness (mm)	.8, .81
	Mating Tab Thickness (in)	.032
	Wire Insulation Diameter	1.52 – 3.05 mm [.06 – .12 in]
	Wire Size (AWG)	22 – 18
	Wire Size (mm ²)	.32 – .82
	Overall Length	18.702 mm [.735 in]
Usage Conditions	Operating Temperature Range (°C)	105
Industry Standards	UL Rating	Listed
	UL Flammability Rating	UL 94V-2
Packaging Features	Packaging Method	Reel
	Packaging Quantity	3000
Other	Barrel Color	Red

Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)