



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

ULTRA-POD 250 ASSY REC 14-12 AWG TPBR

[Ultra-Pod FASTON Receptacles & Tabs | 250](#)

520974-2

TE Internal Number: 520974-2

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **3.3 – 4.57 mm [.13 – .18 in]**

Wire Size (AWG) **14 – 10**

Wire Size (mm²) **2.08 – 5.26**

✓ Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)

Product Drawings

[ASSEMBLY, RECEPTACLE, ULTRA-POD, 6.35 \[.250\] SERIES](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

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

PDF
English

Product Specifications

Product Specification

[Ultra-Pod Fully Insulated FASTON* Receptacle And Tab](#)

PDF
English

Application Specification

[Ultra-Pod FASTON Fully Insulated Receptacles And Tabs](#)

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English

Qualification Test Report

[Connector, AMPPOWER Wave Crimp Wire Tap With .250 Faston Tab](#)

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English

[Connector, AMPPOWER Wave Crimp Wire Tap With .250 Faston Tab](#)

TIF
English

[Connector, AMPPOWER Wave Crimp Wire Tap With .250 Faston Tab](#)

PDF
Japanese

Product Environmental Compliance

TE Material Declaration

[MD_520974-2_06092014748_dmtec](#)

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	Disconnect Type	Quick Disconnect Pin
	Insertion Force	Low
	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
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Body Features	Plating Material	Tin
	Fully Insulated	Yes

Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin

Termination Features	Crimp Type	F-Crimp
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Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter	3.3 – 4.57 mm [.13 – .18 in]
	Wire Size (AWG)	14 – 10
	Wire Size (mm ²)	2.08 – 5.26
	Overall Length	34.8 mm [1.37 in]

Usage Conditions	Operating Temperature Range (°C)	-40 – 105
Industry Standards	UL Rating	Listed
	UL Flammability Rating	UL 94V-2
	UL Listed	File No. E66717
	CSA Certified	Yes
Packaging Features	Packaging Method	Reel
	Packaging Quantity	2000
Other	Barrel Color	Natural


Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

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