



## PCB D-SUB CONNECTORS



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

### D-Sub 15P, RCPT, R/A, Dip

AMPLIMITE | SB , Standard

1734344-1

TE Internal Number: 1734344-1

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Centerline (mm) **2.29**

Number of Positions **15**

Number of Rows **3**

Shell Size **1**

#### Product Drawings

[RCPT ASM, SZ 1, 15POSN, RT ANG, Front Metal Shell, Amplimate HD-22](#)

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#### CAD Files

[Customer View Model](#)

3D\_STP.ZIP  
English

[Customer View Model](#)

3D\_IGS.ZIP  
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[Customer View Model](#)

2D\_DXF.ZIP  
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[3D PDF](#)

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#### Catalog Pages/Data Sheets

[AMPLIMITE Subminiature D Connectors - Right-Angle Posted Connectors](#)

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#### Product Specifications

Application Specification

[AMPLIMITE HD-22 Right-Angle Front Metal Shell Connectors](#)

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#### Product Environmental Compliance

TE Material Declaration

[MD\\_1734344-1\\_05272014522\\_dmtec](#)

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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	Connector Style	<b>Receptacle</b>
	Shell Size	<b>1</b>
	PCB Mounting Orientation	<b>Right Angle</b>
	Grounding Straps	<b>Without</b>
	Shell Type	<b>Front Metal Shell</b>
	Footprint	<b>8.89 mm [ .35 in ]</b>
	Grounding Indents	<b>Without</b>
	Applies To	<b>Printed Circuit Board</b>
	Sealed	<b>No</b>
Product Type	<b>Connector</b>	
Configuration Features	Number of Positions	<b>15</b>
	Number of Rows	<b>3</b>
	Preloaded	<b>Yes</b>
Body Features	Plastic	<b>No</b>
	Color Code	<b>300</b>
	Shell Plating Material	<b>Nickel</b>
	Color	<b>Blue</b>
	Insert Material	<b>Copper Alloy</b>
	Shell Material	<b>SPCC</b>
	Post Size	<b>.5 mm [ .02 in ]</b>
Contact Features	Contact Shape	<b>Round</b>
	Solder Tail Contact Plating Material	<b>Tin over Nickel</b>
	Contact Base Material	<b>Phosphor Bronze</b>
	Contact Mating Area Plating Material	<b>Gold Flash</b>
Termination Features	Termination Post Length	<b>3.2 mm [ .1259 in ]</b>
	Grounding Clips	<b>Without</b>
Mechanical Attachment	PCB Mounting Style	<b>Through Hole</b>
	PCB Mount Retention	<b>With</b>
	PCB Mount Retention Type	<b>Boardlocks</b>
	Mating Connector Lock	<b>With</b>
	Mating Connector Lock Type	<b>Rivet, Threaded Insert, 4-40 UNC</b>

Panel Mount Retention	<b>Without</b>
Boardlock Material	<b>Brass</b>
Mounting Hole Diameter (mm)	<b>3.18</b>
Boardlock Plating Material	<b>Tin over Nickel</b>

Housing Features	Centerline (mm)	<b>2.29</b>
	Housing Color	<b>Blue</b>
	Housing Material	<b>Thermoplastic</b>

Dimensions	PCB Thickness (Recommended)	<b>1.57 mm [ .062 in ]</b>
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Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
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Packaging Features	Packaging Method	<b>Tray, Tray/Box</b>
	Packaging Quantity	<b>100</b>

Product Compliance [Statement of Compliance](#)  
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[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

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