



PCB D-SUB CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

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

AMPLIMITE | SB , Standard

1-1734344-2

TE Internal Number: 1-1734344-2

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](#)

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

Product Specifications

Application Specification

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

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_1-1734344-2_07082012225](#)

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

Connector Style

Receptacle

Shell Size

1

	PCB Mounting Orientation	Right Angle
	Grounding Straps	Without
	Shell Type	Front Metal Shell
	Footprint	8.89 mm [.35 in]
	Grounding Indents	Without
	Applies To	Printed Circuit Board
	Sealed	No
	Product Type	Connector
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Configuration Features	Number of Positions	15
	Number of Rows	3
	Preloaded	Yes
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Body Features	Plastic	No
	Color Code	661C
	Shell Plating Material	Nickel
	Color	Blue
	Insert Material	Copper Alloy
	Shell Material	SPCC
	Post Size	.5 mm [.02 in]
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Contact Features	Contact Shape	Round
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold Flash
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Termination Features	Termination Post Length	2.67 mm [.105 in]
	Grounding Clips	Without
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Mechanical Attachment	PCB Mounting Style	Through Hole
	PCB Mount Retention	With
	PCB Mount Retention Type	Boardlocks
	Mating Connector Lock	With
	Mating Connector Lock Type	Female Screwlocks, 4-40 UNC
	Panel Mount Retention	Without
	Boardlock Hole Diameter	3.2 mm [.126 in]

Boardlock Material	Brass
Mounting Hole Diameter (mm)	3.18
Boardlock Plating Material	Tin over Nickel

Housing Features	Centerline (mm)	2.29
	Housing Color	Blue
	Housing Material	Thermoplastic

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

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)