



PCB D-SUB CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

HD-22 RCPT 26P RA 30 DPLX BDLK

AMPLIMITE | Standard

5748481-6

TE Internal Number: 5748481-6

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Centerline (mm) **2.29**

Number of Positions **26**

Number of Rows **3**

Shell Size **2**

Product Drawings

[AMPLIMITE HD-22 26 POS RECEPTACLE, RIGHT ANGLE](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

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

PDF
English

Product Specifications

Product Specification

[AMPLIMITE* HD-22 Front Metal Shell, PCB Mounted Connector](#)

PDF
English

Application Specification

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

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_5748481-6_10212013844_dmtec](#)

PDF
English

Drawing for all design activity.

Product Type Features	Connector Style	Receptacle
	Shell Size	2
	PCB Mounting Orientation	Right Angle
	Grounding Straps	With
	Shell Type	Front Metal Shell
	Footprint	8.89 mm [.35 in]
	Grounding Indents	Without
	Applies To	Printed Circuit Board
	Sealed	No
Product Type	Connector	

Configuration Features	Number of Positions	26
	Number of Rows	3
	Preloaded	Yes

Body Features	Plastic	No
	Female Screwlock Material	Zinc
	Female Screwlock Plating Material	Clear Chromate
	Color Code	None
	Shell Plating Material	Nickel
	Shell Material	Steel
	Post Size	.66 mm [.026 in]

Contact Features	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Thickness (μin)	30
	Contact Mating Area Plating Material	Gold

Termination Features	Termination Post Length	3.18 mm [.125 in]
	Grounding Clips	Without

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, Fixed
Panel Mount Retention	Without
Boardlock Material	Brass
Mounting Hole Diameter	3.18 mm [.125 in]
Boardlock Plating Material	Tin

Housing Features	Centerline (mm)	2.29
	Housing Color	Black
	Housing Material	PBT

Dimensions	PCB Thickness (Recommended)	1.57 mm [.062 in]
------------	-----------------------------	----------------------------

Industry Standards	UL Flammability Rating	UL 94V-0
--------------------	------------------------	-----------------

Packaging Features	Packaging Method	Tray
	Packaging Quantity	80

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>BOX MOUNT D-SUB CONNECTORS</p> <p>RECEPT ASSY, 37 POSN, AMPLIMITE 205561-2</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>HARD METRIC BACKPLANE CONNECTORS</p> <p>HM-ZD 2PR HDR ASSY 1.8MM 6469076-1</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>BOX MOUNT D-SUB CONNECTORS</p> <p>R/A RCP ASSY 15 POS SER 109 1218434-2</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>BOX MOUNT D-SUB CONNECTORS</p> <p>R/A RCP ASSY 9 POS SER 109 1218434-1</p> <p> Save to List</p> <p> Find Similar Products</p>
---	---	--	---