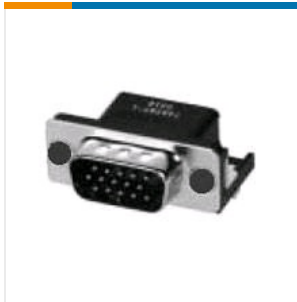




PCB D-SUB CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

HD22 PLUG 26P RA 30 DPLX BDLK/THD INS

AMPLIMITE | Standard

5749769-1

TE Internal Number: 5749769-1

Alias ID: AMP-0-5749769-1, C70880-000

Always EU RoHS/ELV Compliant

Connector Style **Plug**

Centerline (mm) **2.29**

Number of Positions **26**

Number of Rows **3**

Shell Size **2**

Product Drawings

[PLUG ASSEMBLY, RIGHT ANGLE, 26 POSITION, HD-22, AMPLIMITE](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.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_5749769-1_011220162315_dmtec](#)

PDF
English

Drawing for all design activity.

Product Type Features	Connector Style	Plug
	Shell Size	2
	PCB Mounting Orientation	Right Angle
	Grounding Straps	With
	Shell Type	Front Metal Shell
	Footprint	8.08 mm [.318 in]
	Grounding Indents	With
	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
	Color Code	None
	Shell Plating Material	Nickel
	Insert Material	Brass
	Shell Material	Steel

Contact Features	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Base Material	Brass
	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	Threaded Inserts
	Panel Mount Retention	Without

Mating Retention Type	Threaded Inserts
Boardlock Material	Brass
Mating Retention	With
PCB Mount Alignment	With
Mounting Hole Diameter (mm)	3.18
Boardlock Plating Material	Tin
Threaded Insert Material	Zinc
Mating Alignment	With
Threaded Insert Plating Material	Clear Chromate

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

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


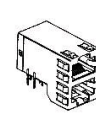


Industry Standards	UL Flammability Rating	UL 94V-0
--------------------	------------------------	-----------------

Packaging Features	Packaging Method	Tray
	Packaging Quantity	80

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

D-SUB BACKSHELLS & CLAMPS	RJ45 CONNECTORS	SURFACE MOUNT RESISTORS	
			
CABLE CLAMP KIT, SZ 4 5745174-5	2X1 OFFSET MJ, LED(G/Y, G/Y)12PN 6368168-4	CPF 0603 549R 0.1% 25PPM 1K RL CPF0603B549RE1	RP 2A 0.25W 412R 0.1% 25PPM 1K RL 8-2176091-1
Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products

