

PCB D-SUB CONNECTORS







PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

26 50SR R/A RCPT ASSY, RDSN L/F

AMPLIMITE | 0.50 Connector System

5787082-2

TE Internal Number: 5787082-2

Always EU RoHS/ELV Compliant

Connector Style Receptacle Centerline 1.27 mm [.05 in]

Number of Positions 26

Number of Rows 4

PCB Mounting Orientation Right Angle

Product Drawings

RECEPTACLE ASSEMBLY, SHIELDED, RIGHT ANGLE, .050 SERIES AMPLIMITE

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

Product Specifications

Product Specification Connector, AMPLIMITE, Shielded, .050 Series

PDF **English**

Application Specification

AMPLIMITE .050 Series Cable End Insulation Displacement Connector (IDC) And

Printed Circuit (PC) Board Connector

English

Qualification Test Report .050 Series Shielded AMPLIMITE Connector

PDF

English

Product Environmental Compliance

TE Material Declaration MD_5787082-2_0903201129

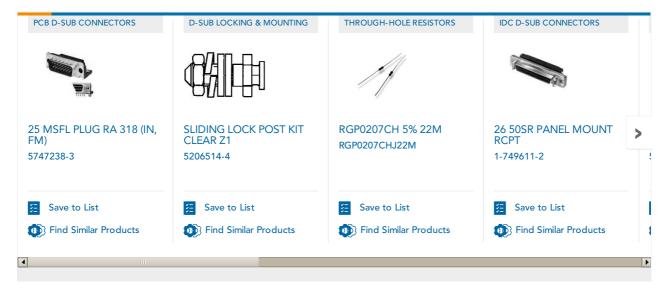
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Product Type Features	Connector Style	Receptacle
	PCB Mounting Orientation	Right Angle
	Grounding Straps	Without
	Shell Type	Full Metal Shell
	Grounding Indents	Without
	Applies To	Printed Circuit Board
	Connector Type	Connector Assembly
	Grounded	No
	Product Type	Connector
	Shielded	Yes
Configuration Features	Number of Positions	26
	Number of Rows	4
Body Features	Bracket Plating Material	Nickel over Copper
	Bracket Material	Zinc
	Shell Plating Material	Nickel over Copper
	Shell Material	Carbon Steel
	Post Plating Material	Tin over Nickel
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 Flash over Palladium Nickel, Gold
Termination Features	Termination Post Length	2.54 mm [.1 in]
	Termination Method to PC Board	Through Hole - Solder
	Grounding Clips	Without
Mechanical Attachment	PCB Mounting Style	Through Hole
	PCB Mount Retention	With
	PCB Mount Retention Type	Boardlocks
	Mating Retention Type	Latch
	Boardlock Material	Copper Alloy
	Mating Retention	With

	PCB Mount Alignment Mounting Hole Diameter Boardlock Plating Material Mating Alignment	Without 2.77 mm [.109 in] Tin over Nickel Without
Housing Features	Centerline Housing Color Housing Material	1.27 mm [.05 in] Black Thermoplastic
Dimensions	PCB Thickness (Recommended)	1.57 mm [.062 in]
Industry Standards	UL Flammability Rating Approved Standards	UL 94V-0 LR-86179-1, UL E28476
Packaging Features	Packaging Method Packaging Quantity	Tube
Product Compliance	Statement of Compliance	

CUSTOMERS ALSO BOUGHT



VIEW ALL PRODUCT COMPLIANCE