

PCB D-SUB CONNECTORS







PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

RCPT ASSY, LPF, 24 POS, R/TANG

CHAMP | CHAMP

5555139-2

TE Internal Number: 5555139-2

Always EU RoHS/ELV Compliant

Connector Style Receptacle

Centerline 2.16 mm [.085 in]

Number of Positions 24

Profile **Low**

PCB Mounting Orientation Right Angle

Product Drawings

RECEPTACLE ASSEMBLY, 24 POSITION, RIGHT ANGLE, SHIELDED, LOW

PROFILE, WITH GROUNDING BRACKET, CHAMP

PDF (TIFF AVAILABLE)

English

RECEPTACLE ASSEMBLY, 24 POSITION, RIGHT ANGLE, SHIELDED, LOW

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Customer View Model **CAD Files**

2D_DXF.ZIP

English

3D PDF

PDF **3D**

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP English

Product Specifications

Application Specification

CHAMP Printed Circuit (PC) Board Mounted Connectors

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

Profile

Low

	DCD M O	Phila April
	PCB Mounting Orientation	Right Angle
	Applies To	Printed Circuit Board
	Grounded	Yes
	Orientation	Standard
	Product Type	Connector
	Shielded	Yes
Configuration Features	Number of Positions	24
Comiguration relatives	Preloaded	Yes
	rreloaded	ies
Body Features	Plating Material	Polyester
	Shield Plating Material	Nickel over Copper
	Ground Bracket Material	Carbon Steel
	Color	Black
	Ground Bracket Plating Material	Tin
	Shield Plating Finish	Bright
	Shield Material	Die Cast Metal
Contact Features	Solder Tail Contact Plating Material	Tin
	Contact Base Material	Copper Alloy
	Contact Mating Area Plating Thickness (µin)	30
	Contact Mating Area Plating Material	Gold
	DOD M D d	
Mechanical Attachment	PCB Mount Retention	With
	PCB Mount Retention Type	Boardlocks
	Mating Connector Lock	With
	Mating Connector Lock Type	Screwlocks
	Panel Mount Retention	With
	Screw Size	14702
	Panel Attachment Style	Rear Mount
Housing Features	Centerline	2.16 mm [.085 in]
	Housing Color	Black
	Housing Material	Polyester GF
	J	•
Dimensions	PCB Thickness (Recommended)	1.57 mm [.062 in]

Packaging Features	Packaging Method Packaging Quantity	Tube	
Other	Comb Material	Polyester	
Product Compliance	Statement of Compliance		
	VIEW ALL PRODUCT COMPLIANCE		

CUSTOMERS ALSO BOUGHT

