

RECTANGULAR POWER CONNECTORS





✓ Active

<u>+</u>

PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

MBXL R/A RCPT 3ACP+4P+24S

MULTI-BEAM | AD , XLX

6450572-1

TE Internal Number: 6450572-1

Always EU RoHS/ELV Compliant

Product Type Connector Assembly

Housing Type Receptacle

Connector System Board-to-Board

Applies To Printed Circuit Board

Termination Method to PC Board Through Hole - Press-Fit

Product Drawings

RIGHT ANGLE RECEPTACLE ASSEMBLY PRESS FIT W/GUIDES MULTI-BEAM XL

PDF **English**

CAD Files

Customer View Model

3D_IGS.ZIP

Customer View Model

3D_STP.ZIP English

Customer View Model

2D_DXF.ZIP English

PDF **English**

Catalog Pages/Data Sheets

2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

PDF **English**

Product Environmental Compliance

TE Material Declaration

MD_6450572-1_10242013846_dmtec

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

Product Type

Connector Assembly

Housing Type

Receptacle

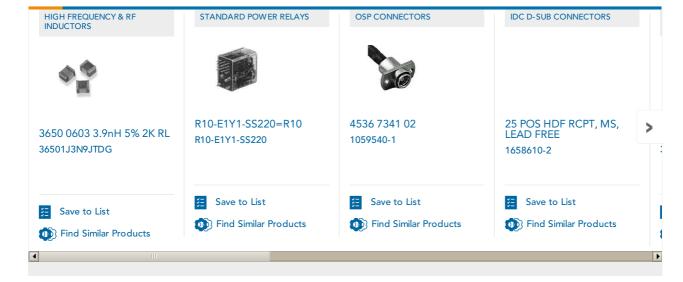
Contact Type

Cackat

Contact type Socket

Configuration Features	PCB Mounting Orientation	Right Angle
	Number of Signal Positions	24
	Connector Circuit Configuration (Number of Pos/Type)	of 3/AC Power, 4/DC Power, 24/Signal
Contact Features	Power Contact Material	Copper Alloy
	Signal Contact Base Material	Copper Alloy
Termination Features	Termination Method to PC Board	Through Hole - Press-Fit
	Termination Post/Tail Length	3.02 mm [.119 in]
Mechanical Attachment	PCB Mount Retention	With
	PCB Mount Retention Type	Action/Compliant Tail
Housing Features	Housing Material	PPA GF
Operation/Application	Connector System	Board-to-Board
	Applies To	Printed Circuit Board
	Special Features	Sequencing
Product Compliance	Statement of Compliance	

CUSTOMERS ALSO BOUGHT



VIEW ALL PRODUCT COMPLIANCE





RELATIONSHIP

Mating Products

Used to identify Mating Parts





PRODUCT - MATING PRODUCTS

Connectors - Rectangular Power Connectors MULTI-BEAM | HDI, XLX

MBXL R/A HDR 3ACP+4P+24S - 1-6450132-3 TE INTERNAL NUMBER: 1-6450132-3

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View All

Product Type **Header**

Housing Type **Plug**

Connector System Board-to-

Board

Applies To Printed Circuit Board

Termination Method to PC Board

Through Hole - Solder

