



STANDARD RECTANGULAR CONNECTORS



Active

PRODUCT DRAWING
Japanese

TE CONNECTIVITY (TE)

M-ZIF REC ASSEMBLY 260P SOLDER LENGTH 5.4mm TYPE

M-ZIF

6612160-1

TE Internal Number: 6612160-1

Always EU RoHS/ELV Compliant

Product Type **Connector**

Mating Alignment **With**

Mating Alignment Type **Guide Hole**

Mating Retention **With**

Mating Retention Type **Locking Latch**

Product Drawings

M-ZIF REC ASSEMBLY 260P SOLDER LENGTH 5.4mm TYPE

PDF (TIFF AVAILABLE)

Japanese

M-ZIF REC ASSEMBLY 260P SOLDER LENGTH 5.4mm TYPE

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Japanese

Product Specifications

Product Specification

M-ZIF Connector

TIF

Japanese

M-ZIF Connector

PDF

Japanese

M-ZIF Connector

PDF

English

M-ZIF Connector

TIF

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

PCB Mounting Orientation

Vertical

Connector System

Wire-to-Board

Shielded

No

Insertion Force

Zero

Row-to-Row Spacing	2.54 mm [.1 in]
Connector Style	Receptacle
Glow Wire Rating	Standard Part - Not Glow Wire
Strain Relief	Without
Prewired	No
Grade	Commercial
Shrouded	No
Connector Type	Connector Assembly
Applies To	Printed Circuit Board
Boxmount	No
Post Type	Solder Post
Shape	Rectangular
Product Style	Assembly

Configuration Features	Number of Positions	260
	Number of Rows	10
	Number of Power Positions	0
	Coaxial Socket	Without
	Number of Boardlocks	4
	Panel Gasket	Without
	Preloaded	Yes
	Number of Signal Positions	260
	Keying	Y
	Selectively Loaded	No
Connector Configuration	Square Grid	

Electrical Characteristics	Operating Voltage	250 VAC [250 VDC]
	AWG > 0	No

Body Features	Material	Glass-Filled Thermoplastic
	Shield Material	Steel
	Rear Grommet	Without
	Floating Bushings	Without
	Guide Pin	Without
	Shield Plating Material	Nickel over Copper
	Color	Black

Contact Features	Contact Plating Material	Gold Over Nickel
	Contact Current Rating (A)	.8
	Contact Configuration	Posted
	Contact Style	Vertical
	Signal Contact Material	Copper Alloy
	Contact Transmits (Typical)	Signal
	Shunts/Shorting Bars	Without
	Contact Layout	Matrix
	Multiple Contact Types	Without
Contact Type	Tab	
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Termination Features	Termination Method to PC Board	Through Hole - Solder
	Termination Method to Wire/Cable	Solder
	Termination Post Length	3.5 mm [.138 in]
	Connection Type	Connector Assembly
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Mechanical Attachment	Mating Alignment	With
	Mating Alignment Type	Guide Hole
	Mating Retention	With
	Mating Retention Type	Locking Latch
	PCB Mount Retention	With
	PCB Mount Retention Type	Mounting Holes
	PCB Mount Alignment	Without
	Mounting Type	Mounting Holes
	Mounting Hole Diameter	.6 mm [.0236 in]
	Mounting Angle	Vertical
	Lock Type	Positive Lock
	Fastener Type	Slotted Hex
	Mounting Hole Thread Size	M3
	Mounting Hardware	Without
	Flange	With
	PCB Mount Alignment Type	Standard Polarized Tail
	Mating Hardware	Quick Disconnect
	Mounting Holes	With
Lock Lever Material	Stainless Steel	

Housing Features	Centerline	2.54 mm [.1 in]
	Housing Material	Die Cast Zinc
	Housing Color	Black, Natural
	Housing Frame Plating Material	Nickel
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Dimensions	PCB Thickness (Recommended)	1.6 mm [.063 in]
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Usage Conditions	Operating Temperature Range	-55 – 85 °C [-67 – 185 °F]
	High Temperature Header	No
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Operation/Application	Assembly Integration Feature	Without
	Halogen Free	Yes
	For Use With	Standard Connectors
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Identification Marking	Marked	No
	Circuit Identification Feature	With
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Industry Standards	UL Flammability Rating	UL 94V-0
	VDE Tested	No
	Agency/Standard	UL
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Packaging Features	Packaging Quantity	16
	Packaging Method	Tray
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Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	