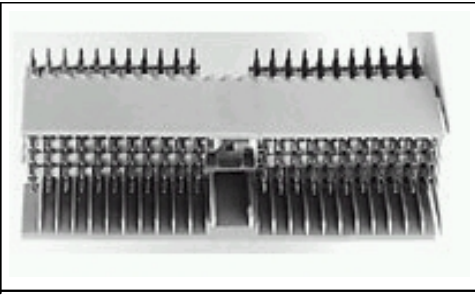


6345055 - 1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



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[Active](#)

2mm Hard Metric PCB Mount Connectors (Z -PACK 2mm HM)

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Connector
- ? Connector Type = Type A
- ? Plug
- ? Interface Type = 2mm HM
- ? Contact Type = Signal

[View all Features](#) | [Find Similar Products](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [Z-PACK 2mm HM TYPE A 110 POS. RIGHT ANGLE MALE CONNE...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? [Z-PACK 2mm HM Interconnection System for Board -to -Bo...](#) (PDF, English)

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Product Type](#) = Connector
- ? [Connector Type](#) = Type A
- ? [Gender](#) = Plug
- ? [Number of Positions](#) = 110
- ? [PCB Mount Angle](#) = Right Angle
- ? [Mating Polarization](#) = With
- ? [Mating Polarization Method](#) = Multi -Purpose Center
- ? [Shielded](#) = No

Mechanical Attachment:

- ? [Board Mount](#) = Fixed Board
- ? [Module Length \(mm \[in\]\)](#) = 49.90 [1.966]
- ? [Crosstalk Version](#) = Standard
- ? [Front Mating Level](#) = Level 2

Termination Related Features:

- ? [Interface Type](#) = 2mm HM
- ? [Termination End Plating](#) = Tin over Nickel

Body Related Features:

- ? [Number of Rows](#) = 5
- ? [Grounding Contact](#) = Without

Contact Related Features:

- ? [Contact Type](#) = Signal
- ? [Feedthrough Post Length \(mm \[in\]\)](#) = 3.80 [0.150]
- ? [CompactPCI](#) = No
- ? [Contact Mating Area Plating Material](#) = Conforms to IEC 61076 -4-101 Performance Level 2
- ? [Contact Style](#) = Short Tail
- ? [Contact Material](#) = Phosphor Bronze

Housing Related Features:

- ? [Housing Material](#) = Polyester GF
- ? [Housing Color](#) = Gray
- ? [Housing Flammability Rating](#) = UL 94V -0

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Other:

- ? [Brand](#) = Tyco Electronics