



Have a Question?
Chat with a Product
Information Specialist

My Cart | My Part Lists | [Sign In/Register](#) | English (Change)

What can we help you find?

- Products
- Industries
- Resources
- About TE
- My Account
- Innovation
- Support Center

Home > Products > Parallel > Product Feature Selector > Product Details

5646346-1 Product Details

Share Print Email

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

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Connector Assembly
- Connector Style = Plug
- Type = Type D, 25 Column
- Interface Type = 2mm HM

[View all Features](#)

Quick Links

- ▶ [Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [View Mating Products \(1\)](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

5646346-1

TE Internal Number: 5646346-1

Active

[View 3D PDF](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Documentation & Additional Information	
Product Drawings: MALE ASSEMBLY, Z-PACK 2mm HM, TYPE D (PDF, English) Catalog Pages/Data Sheets: - None Available Product Specifications: Connector, Z-PACK, 8 Row, 2mm HM (PDF, English) Application Specifications: Z-PACK 2mm HM Interconnection System for Board-to-Bo... (PDF, English) Instruction Sheets: - None Available CAD Files: (CAD Format & Compression Information) 2D Drawing (DXF, Version A) 3D Model (IGES, Version A) 3D Model (STEP, Version A)	Additional Information: Product Line Information Related Products: Tooling Mating Products (1)
List all Documents	

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: - Product Type = Connector - Connector Type = Connector Assembly PCB Mounting Orientation = Vertical Mechanical Attachment: Board Mount = Fixed Board - Front Mating Level = Level 1 Electrical Characteristics: Shielded = No Termination Features: Interface Type = 2mm HM - Termination End Plating = Tin over Nickel Dimensions: Module Length (mm [in]) = 50.00 [1.968] Body Features: - Type = Type D, 25 Column Contact Features: - Contact Configuration = ACTION PIN Post, Signal Feedthrough Post Length (mm [in]) = 3.70 [0.145] CompactPCI = No Contact Plating, Mating Area, Material = Performance-Based Grounding Contact = Without - Contact Style = Short Tail - Contact Base Material = Phosphor Bronze	Housing Features: - Connector Style = Plug Mating Alignment = With Mating Alignment Type = Multi-Purpose Center - Housing Color = Gray - Housing Material = Polyester GF - UL Flammability Rating = UL 94V-0 Configuration Features: Number of Rows = 8 Number of Positions = 176 Crosstalk Version = Standard - Rows Loaded = F, E, D, C, B, G, A, H 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 Packaging Features: - Packaging Quantity = 11 Other: - Brand = TE Connectivity

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed