



**CONNECTORS**

**SIMM SOCKETS**



✓ Active

TE CONNECTIVITY (TE)

## 80 ME .050 L/P AU M/L PB-FREE

MICRO-EDGE | ME , PB

5822137-4

TE Internal Number: 5822137-4

EU RoHS Compliant

EU ELV Compliant

Module Orientation 22°

Number of Positions 80

PCB Mounting Style Through Hole

Centerline (Pitch) 1.27 mm [ .05 in ]

Number of Rows 1

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

### DOCUMENTATION

Product Drawings

**CONNECTOR, MICRO-EDGE, .050, LP, GOLD PL, W/METAL LATCH**

PDF

English

CAD Files

**Customer View Model**

2D\_DXF.ZIP

English

**Customer View Model**

3D\_IGS.ZIP

English

## Customer View Model

3D\_STP.ZIP

English

## 3D PDF

PDF

English

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Product Specifications

Application Specification

## MICRO-EDGE SIMM (Single In-Line Memory Module) Connectors

PDF

English

## MICRO-EDGE SIMM (Single In-Line Memory Module) Connectors

TIF

English

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## FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

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### Product Type Features

**Connector & Contact Terminates To** Printed Circuit Board

**Profile** Low

**Product Type** Socket

**Center Post** With

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### Configuration Features

**Module Orientation** 22°

**Number of Positions** 80

**Number of Rows** 1

**Number of Keys** 1

**Center Key** None

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### Body Features

**Latch Plating Material** Nickel

**Retention Post Location** Center

**Latch Material** Stainless Steel

**Ejector Location** None

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### Contact Features

**Solder Tail Contact Plating Material** Tin over Nickel

**Contact Mating Area Plating Material** Gold

**Socket Type** Memory Card

**Socket Style** SIMM

**Contact Base Material** Phosphor Bronze

**Contact Mating Area Plating Thickness (µin)** 30

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## Termination Features

**Termination Post Length (mm)** 2.92, 3.56

**Termination Post Length (in)** .115, .14

**Insertion Style** Cam-In

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## Mechanical Attachment

**PCB Mounting Style** Through Hole

**Polarization** Left

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## Housing Features

**Centerline (Pitch)** 1.27 mm [ .05 in ]

**Housing Material** LCP (Liquid Crystal Polymer)

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## Dimensions

**Center Retention Hole Diameter** 1.63 mm [ .064 in ]

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## Industry Standards

**UL Flammability Rating** UL 94V-0

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## Packaging Features

**Packaging Quantity** 26

**Packaging Method** Box & Tube, Tube

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## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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