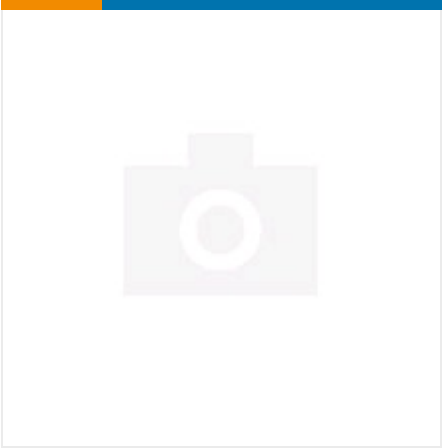




+ CONNECTORS
SIMM SOCKETS



✓ Active

TE CONNECTIVITY (TE)
80 ME .050 VERT AU M/L RET PB-FREE
MICRO-EDGE | ME , PB

5822417-1
TE Internal Number: 5822417-1

- EU RoHS Compliant
- EU ELV Compliant
- Module Orientation Vertical
- 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, 1.27 [.050], VERT, GOLD, W/METAL LATCH & RETENTION POSTS
PDF (TIFF AVAILABLE)
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

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

Product Environmental Compliance

TE Material Declaration

MD_5822417-1_02062017454_dmtec

PDF

English

FEATURES



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

Connector & Contact Terminates To Printed Circuit Board
Profile Standard
Product Type Socket
Center Post With

Configuration Features

Module Orientation Vertical
Number of Positions 80
Number of Rows 1
Number of Keys 1
Center Key None

Body Features

Latch Plating Material Nickel
Retention Post Location Both Ends, Center
Latch Material Brass
Ejector Location None

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

Termination Features

Termination Post Length 3.66 mm [.145 in]
Insertion Style Cam-In

Mechanical Attachment

PCB Mounting Style Through Hole
Polarization Right

Housing Features

Centerline (Pitch) 1.27 mm [.05 in]
Housing Color Natural
Housing Material LCP (Liquid Crystal Polymer)

Dimensions

Center Retention Hole Diameter 1.63 mm [.064 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 45
Packaging Method Box & Tube, Tube

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF