



+ CONNECTORS

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HEADERS



✓ Active

TE CONNECTIVITY (TE)
ENCLOSURE WITH VENT HOLE, BLACK
DT

EEC-5X650A
TE Internal Number: EEC-5X650A

EU RoHS Compliant
EU ELV Compliant

Number of Positions 48

Sealable No

Connector & Contact Terminates To Printed Circuit Board

Operating Temperature Range -55 – 125 °C [-67 – 257 °F]

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

EEC-5X650A/B
PDF (TIFF AVAILABLE)
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
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

Sealable No
Connector & Contact Terminates To Printed Circuit Board
Shielded No
Hybrid Header No

Configuration Features

Number of Positions 48

Body Features

Color Black

Mechanical Attachment

Panel Mount Feature Without
Mounting Holes Without
Locking Interface Without
PCB Mount Retention Type Mounting Holes
PCB Mount Retention Without

Dimensions

Width 180.48 mm [7.039 in]
PCB Thickness (Recommended) 2.36 mm [.093 in]
Length 160 mm [6.24 in]

Usage Conditions

Operating Temperature Range -55 – 125 °C [-67 – 257 °F]
Operating Temperature (Max) (°C) 100, 105, 110, 120, 125, 65, 70, 75, 80, 85, 90
Operating Temperature (Max) (°F) 149, 158, 167, 176, 185, 194, 212, 221, 230, 248, 257

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 12
Packaging Type Loose Piece

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF

