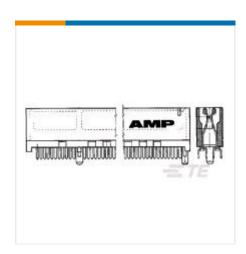


STANDARD EDGE CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

CONNECTOR ASSEMBLY, DUAL POSITIONS, .050

Standard Edge Connectors | Dual Connection , Standard

5650092-2

TE Internal Number: 5650092-2

EU RoHS Compliant EU ELV Compliant

Connector System Board-to-Board

Centerline (Pitch) 1.27 mm [.05 in]

Product Type Connector

Number of Dual Positions 91

Number of Rows 2



PRODUCT DRAWING

English



★ 3D PDF

DOCUMENTATION

Product Drawings

CONNECTOR ASSEMBLY, 91 DUAL POSITION, .050 SERIES,

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

glish PDF F glish Deduct Specifications plication Specification red Edge Printed Circuit (PC) Board Connectors F glish boduct Specification rementer, Card Edge, .050 Centerline F glish CATURES A Sereview product documents or contact us for the latest agency approval information. asse Note: Use the Product Drawing for all design activity. Seduct Type Features nnector System Board-to-Board solute Type Connector
PPDF F glish coduct Specifications polication Specification and Edge Printed Circuit (PC) Board Connectors F glish coduct Specification connector, Card Edge, .050 Centerline F glish catures
glish coduct Specifications plication Specification ord Edge Printed Circuit (PC) Board Connectors Figlish coduct Specification connector, Card Edge, .050 Centerline Figlish CATURES Asserview product documents or contact us for the latest agency approval information. asse Note: Use the Product Drawing for all design activity. Coduct Type Features nnector System Board-to-Board
poduct Specifications plication Specification and Edge Printed Circuit (PC) Board Connectors Figish aduct Specification connector, Card Edge, .050 Centerline Figish CATURES
plication Specification and Edge Printed Circuit (PC) Board Connectors Figlish adduct Specification annector, Card Edge, .050 Centerline Figlish ATURES
ard Edge Printed Circuit (PC) Board Connectors Figlish Educt Specification Innector, Card Edge, .050 Centerline Figlish EATURES Asser review product documents or contact us for the latest agency approval information. Asser Note: Use the Product Drawing for all design activity. Adduct Type Features Innector System Board-to-Board
glish poduct Specification princetor, Card Edge, .050 Centerline F glish ATURES + asse review product documents or contact us for the latest agency approval information. asse Note: Use the Product Drawing for all design activity. and Type Features nnector System Board-to-Board
glish oduct Specification onnector, Card Edge, .050 Centerline F glish ATURES + asse review product documents or contact us for the latest agency approval information. asse Note: Use the Product Drawing for all design activity. and Type Features onnector System Board-to-Board
Adduct Specification Innector, Card Edge, .050 Centerline IF Iglish ATURES Asse review product documents or contact us for the latest agency approval information. In asse Note: Use the Product Drawing for all design activity. Induct Type Features Innector System Board-to-Board
ATURES ASSETTION OF THE LABOR
glish **ATURES** ase review product documents or contact us for the latest agency approval information. ase Note: Use the Product Drawing for all design activity. pduct Type Features nnector System Board-to-Board
ATURES ase review product documents or contact us for the latest agency approval information. ase Note: Use the Product Drawing for all design activity. adduct Type Features nnector System Board-to-Board
ase review product documents or contact us for the latest agency approval information. ase Note: Use the Product Drawing for all design activity. adduct Type Features nnector System Board-to-Board
ase review product documents or contact us for the latest agency approval information. ase Note: Use the Product Drawing for all design activity. oduct Type Features nnector System Board-to-Board
ase Note: Use the Product Drawing for all design activity. oduct Type Features nnector System Board-to-Board
ase Note: Use the Product Drawing for all design activity. oduct Type Features nnector System Board-to-Board
oduct Type Features nnector System Board-to-Board
nnector System Board-to-Board
nnector System Board-to-Board
duct type Connector
nnector Style Receptacle
B Mounting Orientation Vertical
nnector & Contact Terminates To Printed Circuit Board
pe of Connector Card Edge nnector Type Connector Assembly
st Type Solder Post
nfiguration Features
ımber of Dual Positions 91 ımber of Rows 2
lectively Loaded No
imber of Pylons 2
ectrical Characteristics
t Pluggable No
perating Voltage 203 VAC
dy Features
lor Brown
ntact Features

Solder Tail Contact Plating Material Tin-Lead **Underplate Material Nickel** Contact Current Rating (Max) (A) 1 **Contact Mating Area Plating Material Gold** Contact Mating Area Plating Thickness (µm) .76 Contact Termination Area Plating Material Tin-Lead Contact Termination Area Plating Material Finish Bright Contact Termination Area Plating Thickness 2.54 µm [100 µin] **Contact Type** Socket **Contact Base Material** Phosphor Bronze **Termination Features Termination Method to PC Board** Through Hole - Solder **Termination Post Length** 3.56 mm [.14 in] Mechanical Attachment **PCB Mount Alignment** With **PCB Mount Retention Type** Boardlocks **PCB Mount Retention** With **Mating Retention** Without **Mating Alignment** With **Housing Features** Centerline (Pitch) 1.27 mm [.05 in] **Housing Color** Brown **Housing Material** High Temperature Thermoplastic **End Caps** Without **Dimensions Height** 13.97 mm [.55 in] Card Slot Depth 7.62 mm [.3 in] **Daughter Board Thickness** 1.37 – 1.78 mm [.054 – .07 in] **Usage Conditions Operating Temperature Range (°C)** -55 – 85 **Packaging Features** Packaging Quantity 35 **Packaging Method** Box **PRODUCT COMPLIANCE** Statement of Compliance **Statement of Compliance PDF**