+ CONNECTORS

LEADFRAMES

✔ Active

TE CONNECTIVITY (TE)

CTS 1,27 BRONZE ET

1544426-2
TE Internal Number: 1544426-2
Alias ID: 5181627044411

EU RoHS Compliant
EU ELV Compliant

Standoff Height 1 mm [.039 in]

Clip Style Single-In-Line (SIL)

Centerline (Pitch) (in) .05

Centerline (mm) 1.27

PCB Thickness .63 mm [.025 in]

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

DOCUMENTATION —

Product Drawings

LEAD FRAME SIL
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.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

Product Type Leadframe

Configuration Features

Solder Inlay Without
Winding Direction Down

Body Features

Clip Style Single-In-Line (SIL)
Hold-Down Feature Without
Clip Length 1.5 mm [.059 in]
Frame Thickness .25 mm [.01 in]
Clip Type Y1
Frame Width 18.1 mm [.712 in]

Contact Features

Contact Plating Material Tin over Nickel
Pin Length 9.7 mm [.382 in]
Contact Base Material Phosphor Bronze

Termination Features

Contact Termination Type Through Hole

Housing Features

Centerline (Pitch) (in) .05
Centerline (mm) 1.27

Dimensions

PCB Thickness .63 mm [.025 in]
Standoff Height 1 mm [.039 in]
Gap Size .52 mm [.02 in]

Packaging Features

Packaging Quantity 80000

PRODUCT COMPLIANCE +

Statement of Compliance

Statement of Compliance
PDF