

STANDARD EDGE CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

CONN LOW PRO 22 POS 156X200C/L

PRC, PRD

5-531433-4

TE Internal Number: 5-531433-4

EU RoHS Compliant with Exemptions EU ELV Compliant with Exemptions

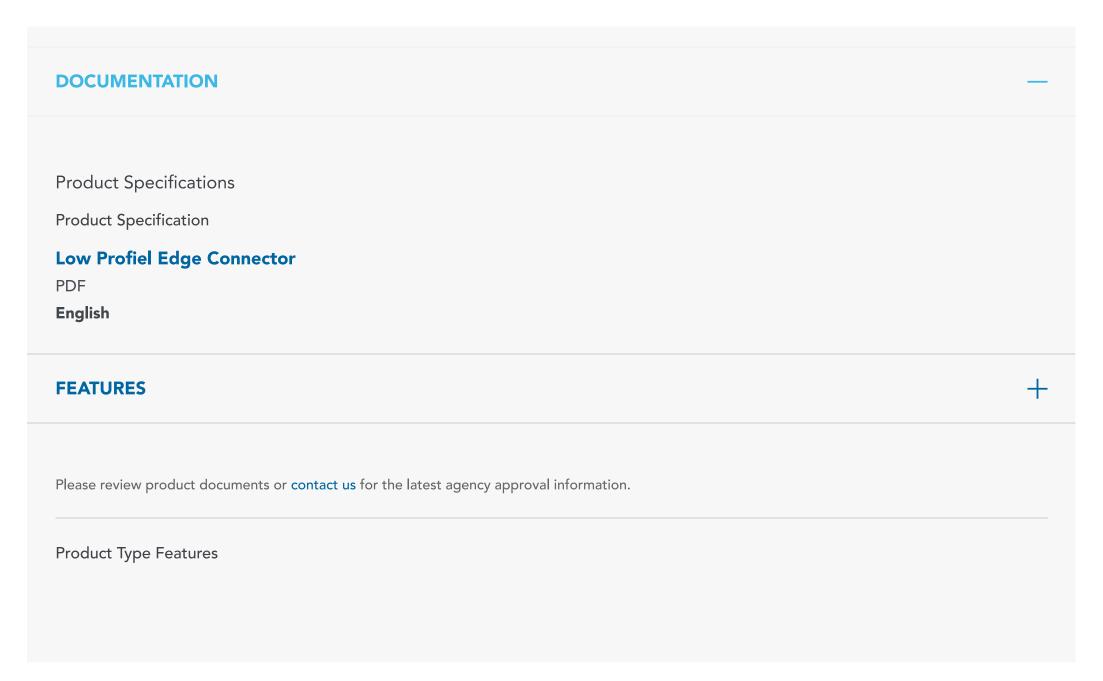
Connector System Board-to-Board

Number of Positions 22

Centerline (Pitch) 3.96 mm [.156 in]

Product Type Connector

Number of Dual Positions 22



Connector System Board-to-Board
Product Type Connector
Connector Style Receptacle
PCB Mounting Orientation Vertical
Row-to-Row Spacing 5.08 mm [.2 in]
Connector & Contact Terminates To Printed Circuit Board
Profile Low
Connector Type Connector Assembly
Post Type Flow Solder Post

Configuration Features

Number of Positions 22 Number of Dual Positions 22 Number of Rows 2 Selectively Loaded No

Electrical Characteristics

Hot Pluggable No

Body Features

Post Plating Material Tin
Post Plating Material Finish Bright
Post Plating Thickness 100

Contact Features

Solder Tail Contact Plating Material Tin

Solder Tail Contact Plating Material Finish Matte

Underplate Material Nickel

Contact Current Rating (Max) (A) 5

Contact Type Socket

Contact Mating Area Plating Material Gold

Contact Base Material Phosphor Bronze

Contact Mating Area Plating Thickness (µm) .76

Contact Termination Area Plating Material Tin

Contact Termination Area Plating Material Finish Matte

Termination Features

Termination Method to PC Board Through Hole - Solder **Termination Post Length** 3.81 mm [.15 in]

Mechanical Attachment

Panel Mount Retention Without
PCB Mount Alignment Without
Contact Retention Type Locking Lance
Contact Retention With
Mating Retention Without
Mounting Ear Style Without Threaded Inserts
PCB Mount Retention Without
Mating Alignment Without

Housing Features

Centerline (Pitch) 3.96 mm [.156 in] Housing Color Green **Housing Material** Glass Filled Polyester **End Caps** Without **Dimensions** Card Slot Depth 7.49 mm [.29 in] **Height** 11.68 mm [.46 in] **Usage Conditions Operating Temperature Range (°C)** -55 – 105 Operation/Application For Use With Printed Circuit Board Packaging Features Packaging Quantity 90 **Packaging Method** Tray Other Comment For 1.02 [.040] diameter hole. **PRODUCT COMPLIANCE** Statement of Compliance **Statement of Compliance** PDF