+ CONNECTORS

BARRIER STRIPS

✔ Active

TE CONNECTIVITY (TE)

6PCV-06-007=6PCV ASSY

Buchanan | 6 Series

6PCV-06-007
TE Internal Number: 9-1437652-6

EU RoHS Compliant
EU ELV Compliant

Barrier Style Tri-Barrier

Bottom Termination Style Printed Circuit Pin

Current Rating (A) 5, 25

Number of Positions 6

Centerline (Pitch) 9.53 mm [.375 in]

⬇ **PRODUCT DRAWING**
English

DOCUMENTATION —

Product Drawings

6PCV-XX-007 ASSEMBLY
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
Block Style Open Bottom with Standoffs
Product Type Barrier Strip

Configuration Features

Number of Positions 6
Number of Rows 1
Number of Levels 1

Electrical Characteristics

Current Rating (Max) (A) 25
Current Rating (A) 5, 25
Voltage (V) 300, 600

Body Features

Barrier Style Tri-Barrier
Color Black

Contact Features

Terminal Plating Finish Bright
Terminal Material Copper Alloy
Terminal Plating Material Tin

Termination Features

Bottom Termination Style Printed Circuit Pin

Mechanical Attachment

Screw Size 6-32
Mounting Ears Without
Mounting Options None
Screw Material Steel
Screw Plating Finish Bright
Screw Plating Material Zinc Chromate
Top Hardware Binding Combo Head
Mounting Insert Without
Screw Head Type Combo Phil-Slot
Mounting Angle Vertical

Housing Features

Centerline (Pitch) 9.53 mm [.375 in]
Housing Material Thermoplastic

Dimensions

Wire Range 22 – 12 AWG [.3 – 3 mm²]
Length 58.7 mm [2.311 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 180

Other

Comment Other options available upon request, consult our Product Information Center.

PRODUCT COMPLIANCE   +

Statement of Compliance

Statement of Compliance
PDF