



BARRIER STRIPS



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

3PCR-02-006=3PCR ASSY

[Buchanan](#) | [3 Series](#)

3PCR-02-006

TE Internal Number: 1546119-5

[Always EU RoHS/ELV Compliant](#)

Barrier Style **Tri-Barrier**

Bottom Termination Style **Printed Circuit**

Current Rating (A) **10**

Centerline **6.35 mm [.25 in]**

Number of Positions **2**

Product Drawings

[3PCR-XX-006 ASSEMBLY](#)

PDF
English

Catalog Pages/Data Sheets

[1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE](#)

PDF
English

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

Block Style

Open Bottom with Standoffs

Product Type

Barrier Strip

Applies To

Printed Circuit Board

Configuration Features

Number of Positions

2

Number of Rows

1

Number of Levels

1

Electrical Characteristics

Current Rating (A)

10

Voltage (V)

300

Current Rating (Max) (A)

10

Body Features

Barrier Style

Tri-Barrier

Color

Black

| | | |
|-----------------------|-----------------------------|---|
| Contact Features | Terminal Material | Copper Alloy |
| | Terminal Plating Finish | Bright |
| | Terminal Plating Material | Tin |
| | | |
| Termination Features | Bottom Termination Style | Printed Circuit |
| | | |
| Mechanical Attachment | Top Hardware | Wire Clamp Combo Head |
| | Screw Plating Finish | Bright |
| | Mounting Options | None |
| | Screw Material | Steel |
| | Screw Plating Material | Zinc |
| | Mounting Insert | Without |
| | Mounting Angle | Right Angle |
| | Mounting Style | Direct (All Positions Filled) |
| | Mounting Ears | Without |
| | Screw Size | M3 |
| | Screw Head Type | Wire Clamp Combo Head |
| | | |
| Housing Features | Centerline | 6.35 mm [.25 in] |
| | Housing Material | Thermoplastic |
| | | |
| Dimensions | Wire Range | 30 – 16 AWG [.05 – 1.4 mm²] |
| | Length | 13.97 mm [.55 in] |
| | | |
| Usage Conditions | Operating Temperature Range | 120 °C [248 °F] |
| | | |
| Industry Standards | UL Flammability Rating | UL 94V-0 |
| | | |
| Packaging Features | Packaging Quantity | 500 |
| | Packaging Method | Package |
| | | |
| Other | Comment | Other options available upon request, consult our Product Information Center. |
| | | |

