+ CONNECTORS

BARRIER STRIPS

TE CONNECTIVITY (TE)

6PCV-17-1206=6PCV ASSEMBLY

Buchanan

1437654-1

TE Internal Number: 1437654-1
Alias ID: 6PCV-17-1206

Always EU RoHS/ELV Compliant

Barrier Style   **Tri-Barrier**

Bottom Termination Style   **Printed Circuit Pin**

Current Rating (A)   **5, 25**

Centerline   **9.53 mm [.375 in]**

Number of Positions   **17**

✔ Active

⬇ **PRODUCT DRAWING**
   English

Product Drawings

6PCV-XX-007 ASSEMBLY
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	**17**
	Number of Rows	**1**
	Number of Levels	**1**

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

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 Pin** |

Mechanical Attachment	Top Hardware	**Binding Combo Head**
	Mounting Options	**None**
	Screw Material	**Steel**
	Screw Plating Material	**Zinc Chromate**
	Mounting Insert	**Without**
	Mounting Angle	**Vertical**
	Mounting Style	**Direct (All Positions Filled)**
	Mounting Ears	**Without**
	Screw Size	**6-32**

| Housing Features | Centerline | **9.53 mm [.375 in]** |
| | Housing Material | **Thermoplastic** |

| Dimensions | Wire Range | **22 – 12 AWG [.3 – 3 mm²]** |
| | Length | **163.47 mm [6.436 in]** |

| Usage Conditions | Operating Temperature Range | **105 °C [221 °F]** |

| Industry Standards | UL Flammability Rating | **UL 94V-0** |

| Packaging Features | Packaging Quantity | **60** |
| | Packaging Method | **Package** |

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

| Product Compliance | Statement of Compliance | |
| | PDF | |

VIEW ALL PRODUCT COMPLIANCE