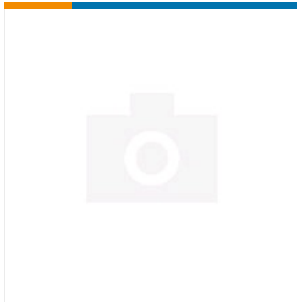




## BARRIER STRIPS



✓ Active

[PRODUCT DRAWING](#)  
English

TE CONNECTIVITY (TE)

### 6PCV-16-719=6PCV ASSEMBLY

Buchanan

9-1437653-4

TE Internal Number: 9-1437653-4

Alias ID: 6PCV-16-719

[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 **16**

#### 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	<b>Open Bottom with Standoffs</b>
	Product Type	<b>Barrier Strip</b>
	Applies To	<b>Printed Circuit Board</b>
Configuration Features	Number of Positions	<b>16</b>
	Number of Rows	<b>1</b>
	Number of Levels	<b>1</b>
Electrical Characteristics	Current Rating (A)	<b>5, 25</b>
	Voltage (V)	<b>300, 600</b>
	Current Rating (Max) (A)	<b>25</b>
Body Features	Barrier Style	<b>Tri-Barrier</b>
	Color	<b>Black</b>
Contact Features	Terminal Material	<b>Copper Alloy</b>

	Terminal Plating Finish	Bright
	Terminal Plating Material	Tin
Termination Features	Bottom Termination Style	Printed Circuit Pin
Mechanical Attachment	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
	Screw Head Type	Combo Phil-Slot
Housing Features	Centerline	9.53 mm [ .375 in ]
	Housing Material	Thermoplastic
Dimensions	Wire Range	22 – 12 AWG [ .326 – 3.31 mm² ]
	Length	153.95 mm [ 6.061 in ]
Usage Conditions	Operating Temperature Range	105 °C [ 221 °F ]
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	80
	Packaging Method	Package
Product Compliance	<a href="#">Statement of Compliance</a> PDF	
	<a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	