



TE Connectivity: Every Connection Counts
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CONNECTORS

BARRIER STRIPS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)
6PCV-16-006=6PCV ASSEMBLY
Buchanan | 6 Series

6PCV-16-006
TE Internal Number: 8-1437653-0

EU RoHS Compliant
EU ELV Compliant

Number of Positions 16

Number of Rows 1

Current Rating (A) 5, 25

Voltage (V) 300, 600

Barrier Style Tri-Barrier

Product Drawings

6PCV-XX-006
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Catalog Pages/Data Sheets

1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_8-1437653-0_04212016259_dmtec
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.

Configuration Features	Number of Positions	16
	Number of Rows	1
Electrical Characteristics	Current Rating (A)	5, 25
	Voltage (V)	300, 600
Body Features	Barrier Style	Tri-Barrier
Termination Features	Bottom Termination Style	Printed Circuit Pin
Housing Features	Centerline	9.53 mm [.375 in]
Dimensions	Wire Range	22 – 12 AWG [.326 – 3.31 mm²]
Usage Conditions	Operating Temperature Range (°C)	105
	Operating Temperature Range (°F)	221
Statement of Compliance	Statement of Compliance PDF	

Customers Also Bought

D-SUB BACKSHELLS & CLAMPS



FERRULE SPLIT RING, HD
745508-2

WIRE-TO-BOARD HEADERS & RECEPTACLES



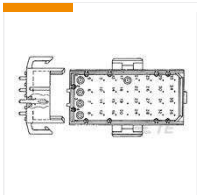
09P MTA100 HDR ASY
FL/STR 15AU
641126-9

BARRIER STRIPS



6PCV-18-006=ASSEMBLY
6PCV-18-006

RECTANGULAR POWER CONNECTORS



04P MR HDR ASSY V0
RED
640499-2

