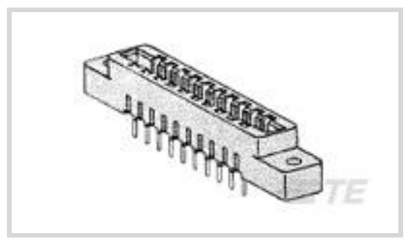
7-530654-6 × OBSOLETE

TE Internal #: 7-530654-6

TE Internal Description: CONN LOW PRO 22 POS 156SOL-EYE

View on TE.com >

Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors



Connector System: **Board-to-Board**

Number of Positions: **22**

Centerline (Pitch): **3.96 mm [.156 in]**

Termination Method to Wire & Cable: **Solder Eyelet**

Number of Dual Positions: **22**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	22
Number of Dual Positions	22
Number of Rows	2
Connector Contact Load Condition	Fully Loaded
PCB Mount Orientation	Vertical

Body Features

Primary Product Color	Green

Contact Features

Contact Underplating Material	Nickel
Contact Retention Within Housing	With
PCB Contact Termination Area Plating Material Finish	Bright
Contact Mating Area Plating Material Thickness	.76 µm
PCB Contact Termination Area Plating Material Thickness	2.54 µm[100 µin]
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Phosphor Bronze
PCB Contact Termination Area Plating Material	Tin

Contact Type	Socket
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	7.11 mm[.28 in]
Termination Method to Wire & Cable	Solder Eyelet

Mechanical Attachment

PCB Mount Retention	Without
Contact Retention Type Within Housing	Locking Lance
Mating Retention	Without
PCB Mount Retention Type	Mounting Ears
Mating Alignment Type	Polarization
Mating Alignment	With
PCB Mount Alignment	Without
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	3.96 mm[.156 in]
Housing Material	Polyester GF

Dimensions

Card Slot Depth	7.49 mm[.295 in]
Connector Height	11.68 mm[.46 in]
Row-to-Row Spacing	5.97 mm[.235 in]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Quantity	90
Packaging Method	Tray

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant

China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 240°C

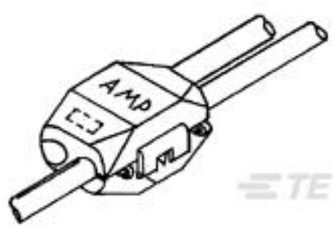
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

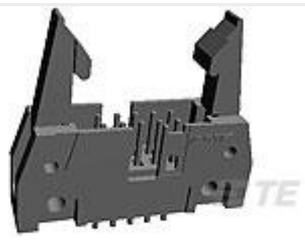
Customers Also Bought



TE Part #53242-2
PG SPR SPD 22-16COM22-18MIL 10



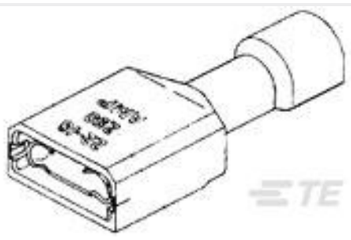
TE Part #53440-2
ELECTRO-TAP, 20-18 AWG RUN&TAP



TE Part #102321-6
026 UNIV HDR SP 4S 30DP STD L1



TE Part #2-520128-2
ULTRA-FAST 250 ASY REC 22-18 AWG TPBR



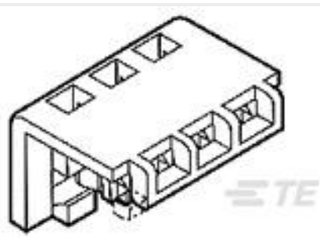
TE Part #2-520261-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



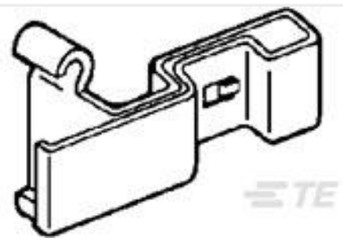
TE Part #5-520263-2
ULTRA-FAST 250 ASY REC 22-18 AWG TPBR



TE Part #4-530153-1
TDM SPRING, SHUNT ASY 2 POS



TE Part #1-643067-4
14P MTA156 MOLDED COVER



TE Part #745779-5
HD SQZ TO RELEASE KIT



TE Part #7-1393765-0
R10-E1P2-115V=R10

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-530654-6_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-530654-6_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-530654-6_P.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Product Specification

English