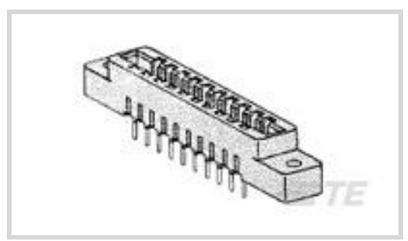
# 7-530678-6 × OBSOLETE

TE Internal #: 7-530678-6

TE Internal Description: CONN LOW PRO 22 POS 156X200C/L

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 | 4.57 mm[.18 in] |
| Termination Method to Wire & Cable | Solder Eyelet |

## Mechanical Attachment

| | |
|---|---|
| PCB Mount Retention | With |
| Contact Retention Type Within Housing | Locking Lance |
| Mating Retention | Without |
| PCB Mount Retention Type | Mounting Ears |
| Mating Alignment | Without |
| 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[.29 in] |
| Connector Height | 11.68 mm[.46 in] |
| Row-to-Row Spacing | 5.08 mm[.2 in] |

## Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 105 °C[-67 – 221 °F] |

## Operation/Application

| | |
|---|---|
| Circuit Application | Power |

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 90 |
| Packaging Method | Box |

# 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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 #66098-8
III+ PIN,18-16,15AU/FL,STRIP



TE Part #202174-4
GUIDE SOC. ASSY. 104 CTR. FSTN



TE Part #640383-2
02P MTA156 HDR ASSY STR SQ SN



TE Part #640388-4
04P MTA156 HDR ASSY RN STR F/L



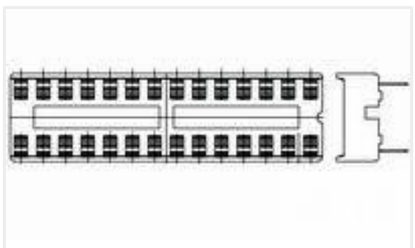
TE Part #2-1761603-6
IDC LOW PRO HDR 16P VERT BLUE



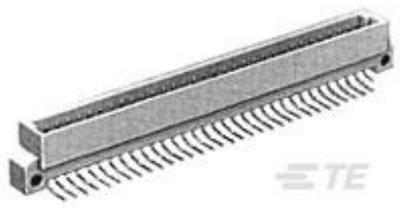
TE Part #3-1827253-6
.5FHP05H,220,S,GIG,08/Sn,HT,NSYes



TE Part #2041262-1
Mini PCI-E 6.8H G/F



TE Part #1-2199298-3
14P,DIP SKT,300 CL,LDR,PB FREE



TE Part #5536052-5
ASSY,PIN,EUROCARD,TYPE B,LEAD-



TE Part #202110-1
104 UNASSM KIT,M SERIES

## Documents

### Product Specifications

Product Specification

English