1375801-1 ✔ ACTIVE

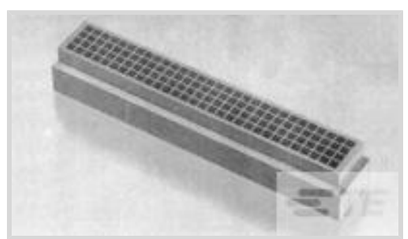
AMPMODU

TE Internal #: 1375801-1

PCB Connector Shrouds, Shroud, 120 Position, 2mm [.079in] Centerline, Row-to-Row Spacing 2 mm [.079 in], 4 Row, 30 Columns

View on TE.com >

Connectors > PCB Connectors > PCB Connector Accessories > Protection & Strain Relief > PCB Connector Shrouds



Connector Mounting Accessory Type: **Shroud**

Mating Alignment: **Without**

Number of Positions: **120**

Centerline (Pitch): **2 mm [.079 in]**

Row-to-Row Spacing: **2 mm [.079 in]**

Features

Product Type Features

Connector Mounting Accessory Type	Shroud
Sealable	No

Configuration Features

Number of Positions	120
Number of Rows	4
Number of Columns	30

Electrical Characteristics

Dielectric Withstanding Voltage (Max)	500 VAC
Insulation Resistance	1000 MΩ

Body Features

Shroud Color	Black
Shroud Material	PBT

Contact Features

CompactPCI	No

Mechanical Attachment

PCB Mount Retention	Without
Mating Alignment	Without

Housing Features

Centerline (Pitch)	2 mm[.079 in]

Dimensions

Row-to-Row Spacing	2 mm[.079 in]
Product Length	64.36 mm[2.533 in]
Product Height	11.43 mm[.45 in]
Product Width	11.18 mm[.44 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Carton

Other

Comment	See Specific Info Link for information on a PC/104 Extraction Tool.

Product Compliance

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

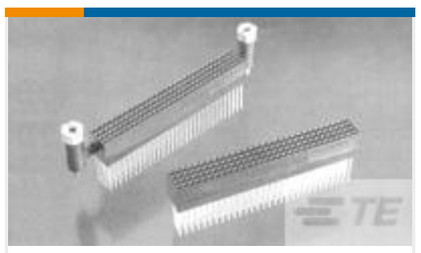
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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

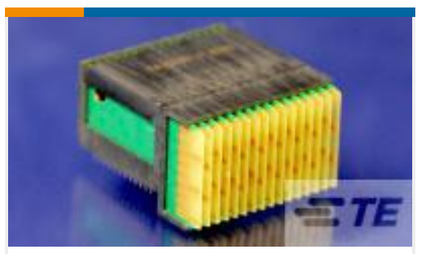
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # 1375800-1
ASSY, 120 POS PC104 PLUS

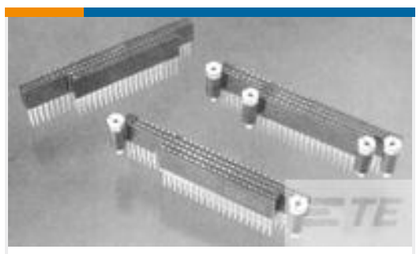
Customers Also Bought



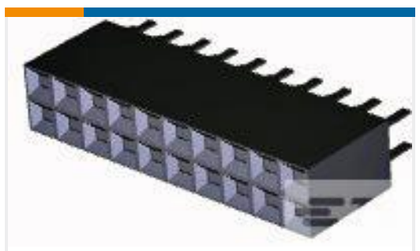
TE Part #1410968-3
MULTIGIG RT2 7RW RTM DC DF CT



TE Part #1410971-3
MULTIGIG RT T2 7RW H-LFT RTM



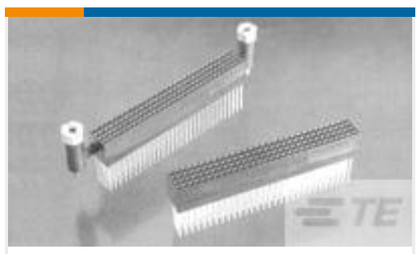
TE Part #1375795-2
PC104 ASY STKTHRU UNKEYED



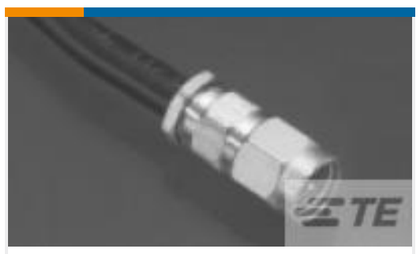
TE Part #1-534206-0
20 MODII VRT DR CE 100/115



TE Part #1-1469491-3
MULTIGIG RT GUIDEPIN, 9MM 4.20



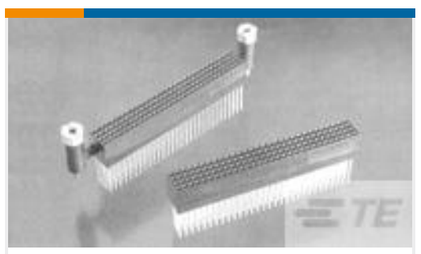
TE Part #1375797-1
ASSY, 120 POS PC104 PLUS



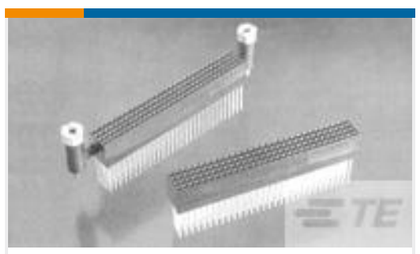
TE Part #1050720-1
2001 7188 00



TE Part #YDTS26W15-97PNV001
D38999: Straight Plug, 15-97 Insert



TE Part #1375799-1
ASSY, 120 POS PC104 PLUS



TE Part #1375800-4
ASSY,120 POS PC104 PLUS LF

Documents

Product Drawings

SHROUD, 120 POS PC104 PLUS

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1375801-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_1375801-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_1375801-1_O.3d_stp.zip

English

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

Datasheets & Catalog Pages

AMPMODU_INTERCONNECTION_SYSTEM_SECTION1AND2

English

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English