T2120062101-001 ✔ ACTIVE

TE Internal #: T2120062101-001

Rectangular Contact Inserts, Insert for Contacts, Pin, 6 Pole Configuration, Crimp, 6 Position, 6 – 8 AWG Wire Size, 10 – 16 mm² Wire Size, 60 A

View on TE.com >

Connectors > Rectangular Connectors > Rectangular Contact Inserts





Rectangular Connector Insert Type: **Insert for Contacts**

Contact Type: **Pin**

Pole Configuration: **6**

Termination Method to Wire & Cable: **Crimp**

Number of Positions: **6**

Features

Product Type Features

Rectangular Connector Insert Type	Insert for Contacts

Configuration Features

Number of Positions	6

Electrical Characteristics

Power Circuit Voltage	250 V

Body Features

Primary Product Material	PC
Primary Product Color	Black

Contact Features

Contact Type	Pin
Pole Configuration	6
Contact Current Rating (Max)	60 A

Termination Features

Termination Method to Wire & Cable	Crimp

Dimensions

Wire Size	10 – 16 mm²

Operation/Application

Circuit Application	Power & Signal

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 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Compatible Parts

TE Part # T2030031002-000
HEM-0.3(AWG26-22),L=28

TE Part # T2120062201-001
HK2/4-006-F

TE Part # T2400031100-002
HSM-10 with cap(10 sq mm)

TE Part # T2400031160-002
HSM-16 with cap(16 sq mm)

TE Part # T2400031100-003
HSM-10,HIGH MATING CYCLES,NO CAP

TE Part # T3100000037-000
REMOV_TOOL-HK2/4-006,TE LOGO

Customers Also Bought

TE Part #2350323-2
MINI IO CONN Cat5e FI 2x2 AWG22 T II

TE Part #T2030031002-000
HEM-0.3(AWG26-22),L=28

TE Part #T2120062201-001
HK2/4-006-F

TE Part #1-2375948-2
DYNAMIC D1000 SLIM REC HSG 2P X KEY

TE Part #1-2375951-2
DYNAMIC D1000 SLIM TAB HSG 2P X KEY

TE Part #T2030031008-000
HEM-0.75,L=28

TE Part #T2030032002-000
HEF-0.3(AWG26-22)

TE Part #T2400031100-002
HSM-10 with cap(10 sq mm)

TE Part #T2400031040-002
HSM-4.0 with cap(4.0 sq mm)

TE Part #T2400032040-002
HSF-4.0(4.0 sq mm),HIGH MATING CYCLES

Documents

Product Drawings

HK2/4-006-M

English

CAD Files

Customer View Model

ENG_CVM_CVM_T2120062101-001_A2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T2120062101-001_A2.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_T2120062101-001_A2.3d_igs.zip

English

3D PDF

3D

Datasheets & Catalog Pages

HDC Floating Charge Connector for AGV Charge

English

Product Specifications

Application Specification

English

Application Specification

Agency Approvals

UL

English