Power Double Lock

TE Internal #: 368570-9

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 3 Position, 6.5 mm [.255 in] Centerline, Wire & Cable, UL 94V-0, Power Double Lock

View on TE.com >

Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors > Glow Wire Power Double Lock Plug

Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

Connector System: **Wire-to-Wire**

Number of Positions: **3**

Centerline (Pitch): **6.5 mm [.255 in]**

All Glow Wire Power Double Lock Plug (55)

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Power Positions	3
Number of Signal Positions	0
Number of Rows	1

Electrical Characteristics

Operating Voltage	300 VAC

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Contact Features

Contact Retention Within Housing	Without
Contact Type	Receptacle

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	6.5 mm[.255 in]
Housing Color	Black
Housing Material	PA 66

Usage Conditions

Operating Temperature Range	-30 – 65 °C[-22 – 149 °F]

Operation/Application

Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Method	Bag

Product Compliance

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

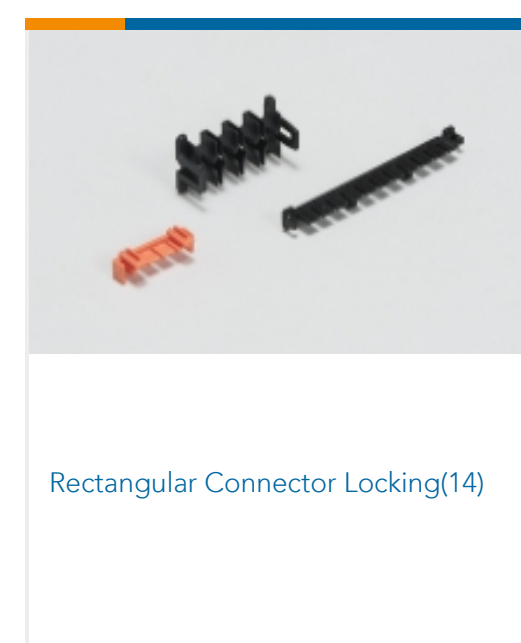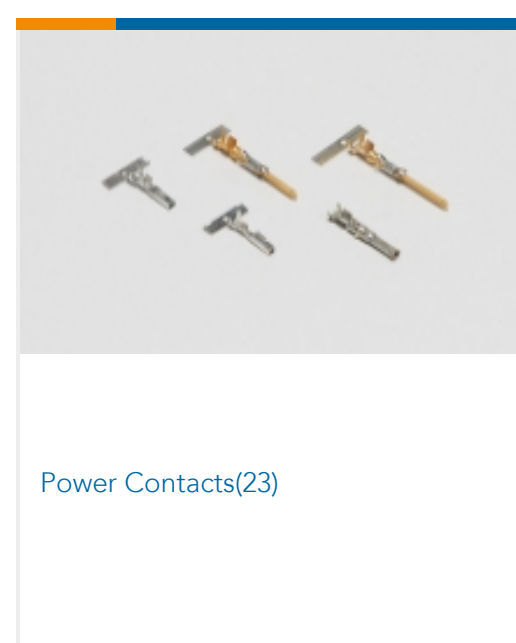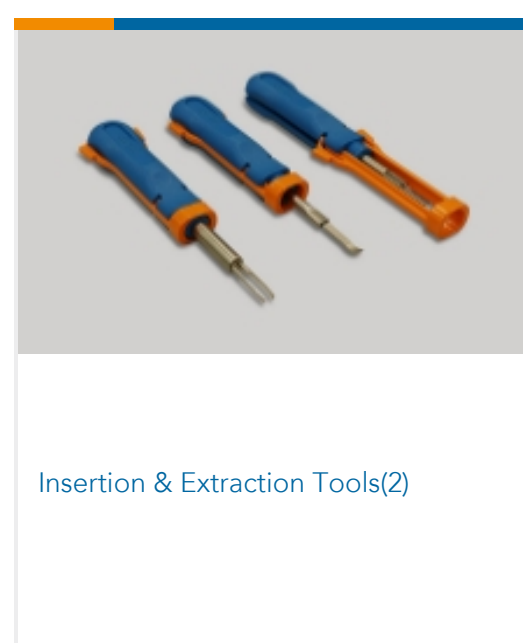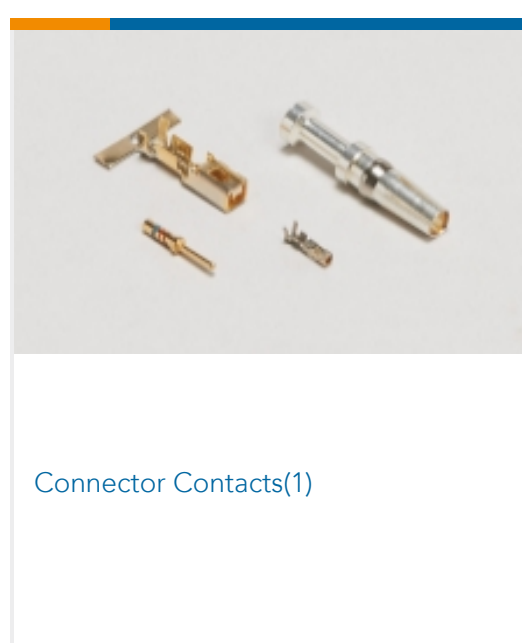|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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Compatible Parts

TE Part # CAT-P87024-R2435
Power Double Lock Receptacle

TE Part # 316062-1
POWER DBL LOCK PLATE 3P /6.5MM

TE Part # 179846-1
AMP POWER D/LOCK T/HDR ASSY 3P
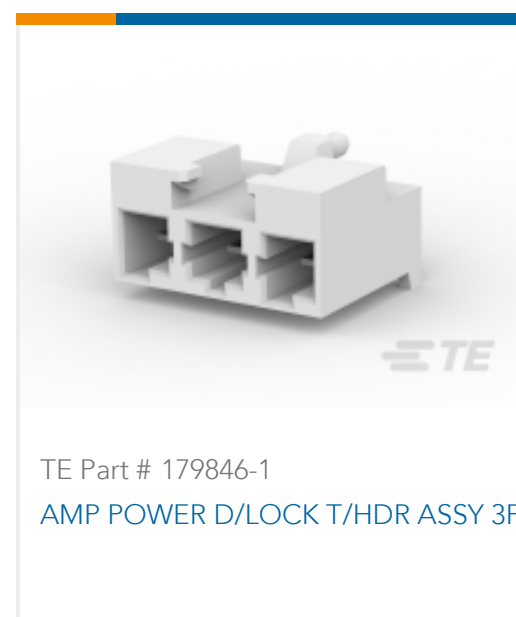
Also in the Series | Power Double Lock

Connector Contacts(1)

Insertion & Extraction Tools(2)

Power Contacts(23)

Rectangular Connector Locking(14)

Rectangular Power Connectors(284)

Documents

Product Drawings
PDL 3P PLUG 6.5(GWT) BLK

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English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_368570-9_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_368570-9_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_368570-9_C.3d_stp.zip

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English