

2-2350655-5 ACTIVE

Universal MATE-N-LOK

TE Internal #: 2-2350655-5

Universal MATE-N-LOK, Rectangular Connector Locking, TPA (Terminal Position Assurance), Wire-to-Wire, 5 Position, 6.35mm [.25in] Centerline, UL 94V-0

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Locking



Connector & Contact Retention Accessory Type: **TPA (Terminal Position Assurance)**

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

Number of Positions: **5**

Centerline (Pitch): **6.35 mm [.25 in]**

Sealable: **No**

Features

Product Type Features

Product Type	Accessory
Glow Wire Rating	Standard Part - Not Glow Wire
Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)
Connector System	Wire-to-Wire
Sealable	No

Configuration Features

Number of Positions	5
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Electrical Characteristics

Operating Voltage	600 VDC
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Body Features

Color	Black
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Housing Features

Centerline (Pitch)	6.35 mm [.25 in]
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Usage Conditions

Operating Temperature Range	-55 – 150 °C [-67 – 221 °F]
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Operation/Application

Halogen Free	Yes
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Circuit Application	Power
Industry Standards	
UL Flammability Rating	UL 94V-0

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: JUN 2020 (209) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed 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

 <p>TE Model / Part # 1-480763-0 05P UMNL PLUG HSG NATL</p>	 <p>TE Model / Part # 350810-1 05P UMNL CAP HSG</p>	 <p>TE Model / Part # 1-480764-0 05P UMNL CAP HSG NATL</p>	 <p>TE Model / Part # 350809-1 05P UMNL PLUG HSG</p>
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Also in the Series | Universal MATE-N-LOK



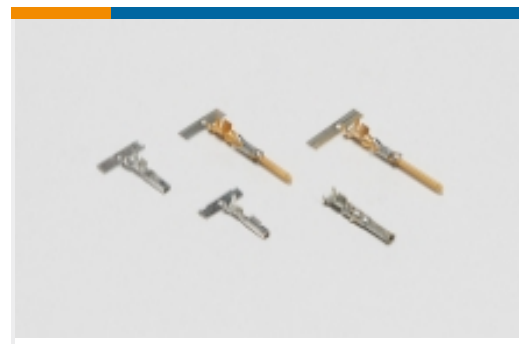
Circular Power Connectors(2)



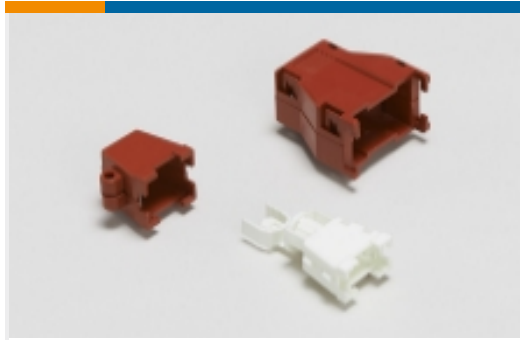
Connector Contacts(11)



Insertion & Extraction Tools(5)



Power Contacts(207)



Rectangular Boots & Strain Relief(35)



Rectangular Connector Adapters(7)



Rectangular Connector Housings(3)



Rectangular Connector Keying Plugs(3)



Rectangular Connector Locking(4)



Rectangular Connector Seals(26)



Rectangular Power Connectors(719)

Customers Also Bought



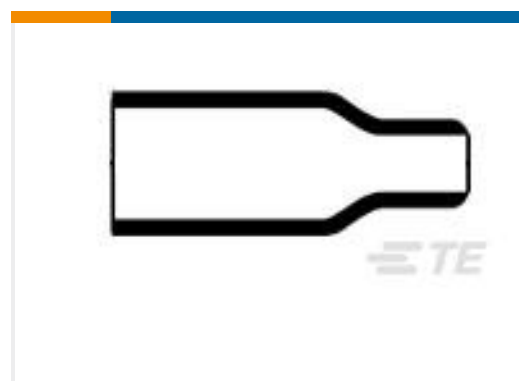
TE Model / Part #ZPF00000000136482
NGC PLUG - FEMALE



TE Model / Part #ZPF00000000136483
NGC RECEPTACLE - MALE



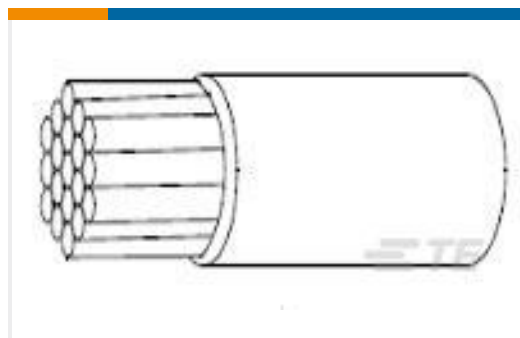
TE Model / Part #ZPF00000000137791
NGC CABLE CLAMP ACCESSORY



TE Model / Part #271835-000
202A111-100-0



TE Model / Part #7-2151019-7
OCEAN_2.0_SPARE_PART_KIT-070F100F



TE Model / Part #3087423001
55/9960-26-2(LAT3)



TE Model / Part #1855420-3
HDM w/FA SMPR100F140F G (CUT)



TE Model / Part #3-1579004-0
HAND TOOL FFC-MQS 1-10POS. 100-200?M



Documents

Product Drawings

[5P TPA, .060-.130 OD INSL, UMNL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-2350655-5_21.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2350655-5_21.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2350655-5_21.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English