



Connectors > Connector Accessories > Connector Hardware



Hardware Accessory Function: **Position Assurance**

Connector Hardware Accessory Type: **TPA (Terminal Position Assurance)**

Primary Product Color: **Black**

Primary Product Material: **Nylon**

Number of Positions: **4**

Features

Product Type Features

Hardware Accessory Function	Position Assurance
Connector Hardware Accessory Type	TPA (Terminal Position Assurance)

Configuration Features

Number of Positions	4
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Body Features

Primary Product Color	Black
Primary Product Material	Nylon

Housing Features

Centerline (Pitch)	6.35 mm
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Usage Conditions

Compatible With Connector Style	Cap
Operating Temperature (Max)	150 °C[221 °F]
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]

Industry Standards



UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Method	Bag
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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) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



TE Part # 350780-1
04P UMNL CAP HSG



TE Part # 1-480703-0
04P UMNL CAP HSG NATL



TE Part # 794707-1
04P UMNL CAP HSG,BLACK



Also in the Series

Universal MATE-N-LOK

Circular Power Connectors(2)

Connector Caps & Covers(34)

Connector Seals & Cavity Plugs(27)

Connector Strain Relief(7)

Insertion & Extraction Tools(4)

PCB Headers & Receptacles(285)

Rectangular Power Connectors(642)

Standard Circular Connectors(1)

Wire-to-Board Headers & Receptacles (285)

Customers Also Bought

TE Part #063725P028
ES2000-NO.2-B9-0-25MM

TE Part #643030-3
05P UMNL STR/REL V2 NATL

TE Part #2-1633621-6
ANVIL, COMBINATION

TE Part #3-1633965-8
INSULATION CRIMPER

TE Part #2-1803019-6
CRIMPER, INSULATION O

TE Part #2151068-1
OCEAN_2.0_Applicator-S-062F072O-RSM

TE Part #2151981-1
OCEAN_2.0_APPLICATOR-S-062F125O-RSM

TE Part #7-2151981-7
OCEAN_2.0_SPARE_PART_KIT-062F125O



Documents

Product Drawings

[4P CAP TPA, UMNL](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2-2400680-4_4.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2400680-4_4.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2400680-4_4.3d_igs.zip](#)

English

[3D PDF](#)

3D

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Datasheets & Catalog Pages

[universal-mate-n-lok-tpa-flyer](#)

English

Product Specifications

[Product Specification](#)

English