

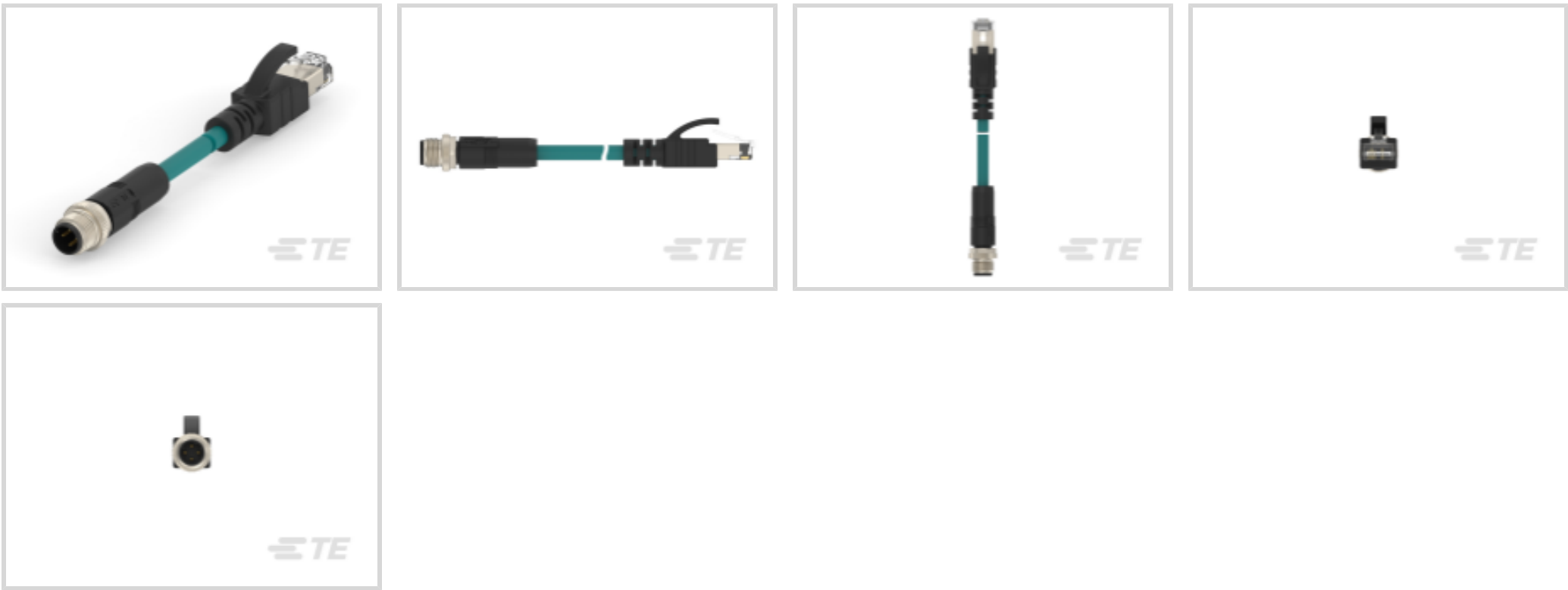
TCD2473A201-005

✓ ACTIVE

TE Internal #: TCD2473A201-005
M12 to RJ45 Cable Assembly, 4 Position, Cable Assembly Length 5 m [16.4 ft], Industrial Ethernet, Ethernet, D Code, M12 Plug End A, RJ45 Plug End B
[View on TE.com >](#)



Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies >
M12 D-code 4pin Male to RJ45 Cable Assembly, Cat5e TPE 24AWG Unshielded



Cable Assembly Length: 5 m [16.4 ft]
M8/M12 Application Type: **Industrial Ethernet**
Industrial Protocols: **Ethernet**
Number of Positions: 4
Connector & Keying Code: D

[All M12 D-code 4pin Male to RJ45 Cable Assembly, Cat5e TPE 24AWG Unshielded \(9\)](#)

Features

Product Type Features

Cable Assembly Type	M12 to RJ45
Cable Assembly (End A)	M12 Plug
Cable Assembly (End B)	RJ45 Plug

Configuration Features

Number of Strands	7
Number of Positions	4

Electrical Characteristics

Operating Voltage	30 VDC
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Body Features

Connector Color (End B)	Black
Jacket Material	TPE
Connector Color (End A)	Black



Connector & Keying Code	D
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Mechanical Attachment

Connector Orientation (End A)	Straight
Connector Orientation (End B)	Straight

Housing Features

Housing Material	PA66+25GF
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Operation/Application

M8/M12 Application Type	Industrial Ethernet
Shielded	No

Industry Standards

Industrial Protocols	Ethernet
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Other

Cable Assembly Length	5 m[16.4 ft]
Cable Assembly Configuration	Double Ended

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (1.9% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # T4131512041-000
M12,REAR MOUNT,FEMALE,D,4P,
SOLDER WIRE

Customers Also Bought



TE Part #T4111511041-000
M12 M, 4P GOLD D_CODE S
SHIELDED PG7



TE Part #280522-2
2X12P MODU II SHRD HDR, RT ANG,
AU



TE Part #1437565-4
FSM102=NEW P/N



TE Part #1879502-6
CRGH2512 5% 22K 2W

Documents

Product Drawings

M12D4-MS-RJ-TPE-24UNSH-TEAL-5.0M

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_TCD2473A201-005_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_TCD2473A201-005_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_TCD2473A201-005_A.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL

English

UL

English