2159658-1 ✓ ACTIVE

TE Internal #: 2159658-1

Cat 5e Cable Assembly, RJ Point 5 Plug, RJ45 Plug, .82 ft [.25 m], Black Cable, Shielded, 26 AWG, .13 mm², 5.3 mm [.2 in] Diameter, -40 – 75 °C

Cable Assemblies > Copper Cable Assemblies > Modular Twisted Pair Cable Assemblies

Applicable Region: **Not Specified**

Performance Category: **Cat 5e**

Outside Cable Diameter: **5.3 mm [.2 in]**

Shielded: **Yes**

Cable Assembly Length: **.25 m [.82 ft]**

Features

Product Type Features

Connector Type (End A)	RJ Point 5 Plug
Connector Type (End B)	RJ45 Plug

Body Features

Cable Color	Black

Mechanical Attachment

Mating Alignment	Without

Dimensions

Outside Cable Diameter	5.3 mm[.2 in]
Wire Size	.13 mm²

Usage Conditions

Operating Temperature Range	-40 – 75 °C

Operation/Application

Shielded	Yes

Industry Standards

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Cat 5e Cable Assembly, RJ Point 5 Plug, RJ45 Plug, .82 ft [.25 m], Black Cable,
Shielded, 26 AWG, .13 mm², 5.3 mm [.2 in] Diameter, -40 – 75 °C

Performance Category	Cat 5e

Product Availability

Applicable Region	Not Specified

Other

Cable Assembly Configuration	Double Ended
Cable Assembly Length	.25 m[.82 ft]

Product Compliance

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

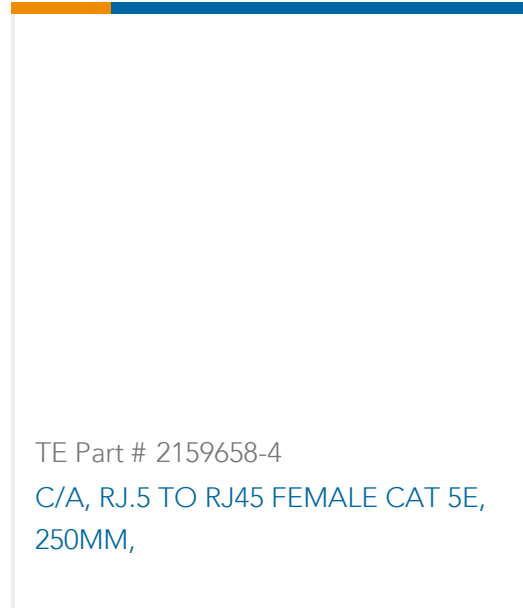| EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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

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Cat 5e Cable Assembly, RJ Point 5 Plug, RJ45 Plug, .82 ft [.25 m], Black Cable, Shielded, 26 AWG, .13 mm², 5.3 mm [.2 in] Diameter, -40 – 75 °C

TE Part # 2100357-1
RJ POINT FIVE TO RJ45, 0.5M

TE Part # 2159658-4
C/A, RJ.5 TO RJ45 FEMALE CAT 5E, 250MM,

Customers Also Bought

TE Part #3-647000-2
02P MTA100 PSTD CONN ASSY LF

TE Part #1630186-6
HSA50 25R 5%

TE Part #5748676-5
DIE CAST CBL CLMP KIT,SZ 5

TE Part #2-2013022-1
EMBOSS TAPE DDR3 204P 4H STD

TE Part #1410187-4
MULTIGIG RT T2 7RW DC DF CT

TE Part #787004-3
.8MM SCREWLOCK BRDMT,BULK

TE Part #2226923-1
CONTACT, SOCKET, HOODED, CRIMP, SIZE23

TE Part #2311768-1
AMPL REC, HD22, R/A, 26P, THREADED

TE Part #AAF7055-00
BTH3-13-08-1-B-SE

Documents

Product Drawings

C/A, RJ.5 TO RJ45 FEMALE CAT 5E, 250MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2159658-1_D.2d_dxf.zip

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Cat 5e Cable Assembly, RJ Point 5 Plug, RJ45 Plug, .82 ft [.25 m], Black Cable,
Shielded, 26 AWG, .13 mm², 5.3 mm [.2 in] Diameter, -40 – 75 °C

English

Customer View Model

ENG_CVM_CVM_2159658-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2159658-1_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

RJ_POINT_FIVE_CONNECTOR_SYSTEM_QUICK_REF_GUIDE

English