



Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors



Connector & Housing Type: **Receptacle**

Connector System: **Cable-to-Panel**

Number of Positions: **15**

Contact Size: **Size 20**

Connector Shell Size: **2**

Features

Product Type Features

Shell Material Configuration	Full Metal Shell
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Connector System	Cable-to-Panel
Connector Shell Size	2
Sealable	No

Configuration Features

Number of Positions	15
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Body Features

Shell Plating Material	Tin
Primary Product Color	Black
Insert Material	Glass-Filled Nylon

Contact Features

Contact Size	Size 20
Contact Current Rating (Max)	3.7 A



Mechanical Attachment

Mating Retention	With
Mating Retention Type	Mounting Holes
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon GF
Shell Material	Carbon Steel
Centerline (Pitch)	2.74 mm[.108 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
Shielded	No

Industry Standards

UL Flammability Rating	UL 94V-0
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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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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




TE Part # 167293-2
15P.HDP20 PLUG ASSY




TE Part # 5206471-1
CABLE CLAMP KIT,SZ 2


Customers Also Bought



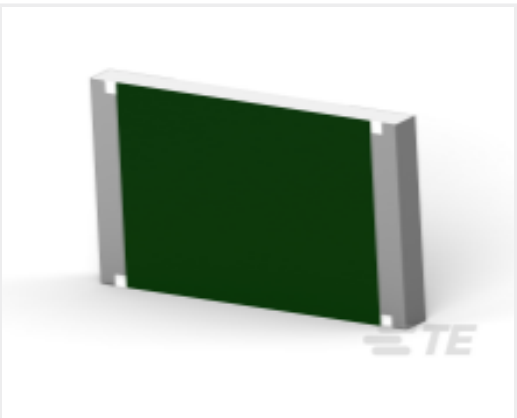
TE Part #4-647615-2
12P MTA156 POL LOCK HDR ASSY LF




TE Part #345208-1
070 SERIES RECEPT.




TE Part #2334100-2
D-SUB CRIMP MALE 15 POS




TE Part #7-2176407-7
3560 3R3 5%




TE Part #1-1768018-2
EET-0916P-9



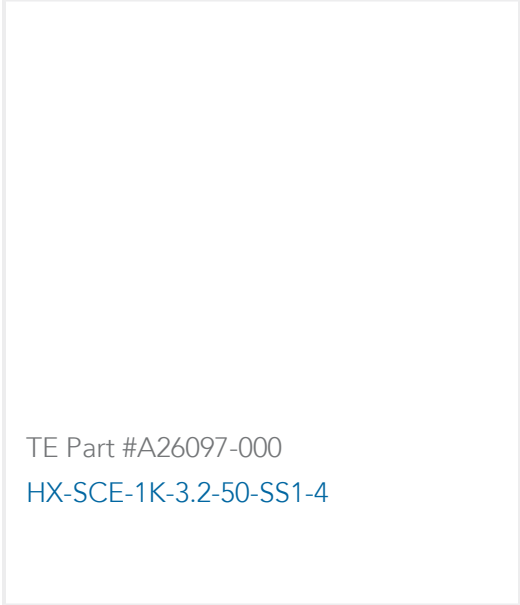
TE Part #747840-4
09 MSFL PLUG RA 318 (IN,FM,BL)



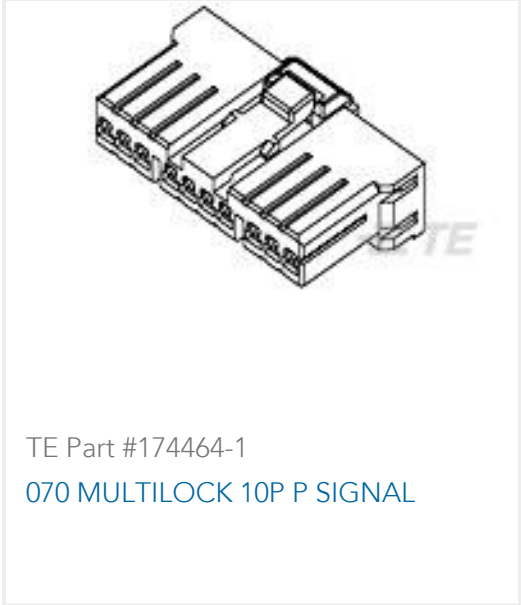
TE Part #718157-000
B-150-33



TE Part #1478884-3
METRIC EMC GLAND M20X1.5



TE Part #A26097-000
HX-SCE-1K-3.2-50-SS1-4



TE Part #174464-1
070 MULTILOCK 10P P SIGNAL

Documents

CAD Files



3D PDF

3D

Customer View Model

[ENG_CVM_CVM_216833-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_216833-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_216833-1_C.3d_stp.zip](#)

English

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Product Specifications

[Ocena wizualna zlaczy HD20 WTW](#)

[Workmanship Specification](#)