



Connectors > D-Shaped Connectors > D-Sub Connectors > Panel Mount D-Sub Connectors



Connector & Housing Type: **Plug**

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

Connector Mounting Type: **Panel Mount**

Number of Positions: **15**

Power/Signal/Coax Combination: **No**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	1
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	15
Power/Signal/Coax Combination	No

Body Features

Front Shell Plating Finish	Yellow Chromate
Front Shell Material	Steel
Mating Retention Feature Material	Stainless Steel
D-Sub Connector Insert Arrangement	MS18273-2
Rear Shell Plating Material	Cadmium
Rear Shell Material	Steel
Shell Plating Finish	Yellow Chromate



Front Shell Plating Material	Cadmium
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Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
Contact Mating Area Plating Material Thickness	1.3 μm[50 – 100 μin]
Contact Options	Order Separately
Contact Type	Pin
Contact Size	Size 22
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mounting Hole Diameter	3.05 mm
Connector Mounting Type	Panel Mount
Mating Alignment	Without

Housing Features

Centerline (Pitch)	2.29 mm[.09 in]
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Individual
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247)



Candidate List Declared Against: JAN 2025 (247)
SVHC > Threshold:
Cd (100% in 10563731072)
Octamethylcyclotetrasiloxane (D4) (5% in Component Part)

Article Safe Usage Statements:
Use personal protective equipment as required. 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	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not reviewed for solder process capability

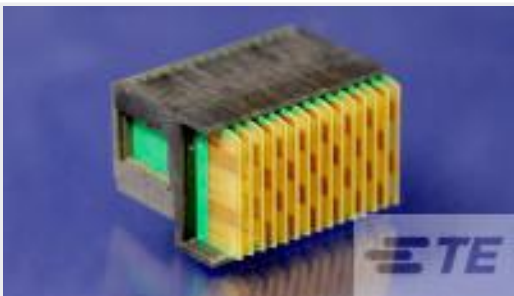
Product Compliance Disclaimer

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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



Customers Also Bought



TE Part #1410147-1
MULTIGIG RT T2 7RW DC DF CT



TE Part #2000973-1
Connector Kit, Rcpt, Backplane, MT, V66.1



TE Part #2000676-7
Keyed Guide Pin, Machined



TE Part #1871058-4
PCI EXPRESS CONN. EON TYPE, 16



TE Part #91515-1
CCII TYPE III+ MNL PIN SKT 30-20 ASSY



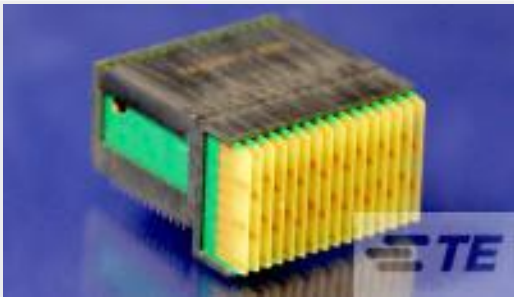
TE Part #2102772-1
DC, 7Row, Half Left End, MULTIGIG RT 2R



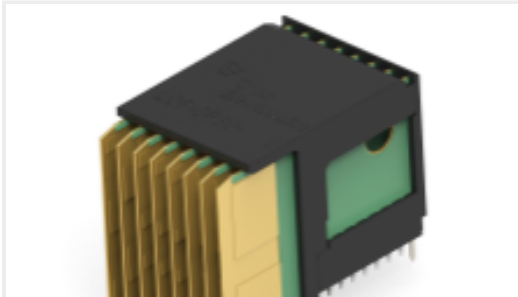
TE Part #1410188-3
MULTIGIG RT T2 7RW DC DF F-RGT



TE Part #66566-4
III+ PIN,24-20,30AU/FL,LP



TE Part #1410137-2
MULTIGIG RT T2 .8" DC DF F-CTR



TE Part #2226996-1
DC, 7ROW, P0, TRUE HALF, MULTIGIG RT 2-R

Documents

Product Drawings
AMPLIMITE IP67,SZ1, 90, 15 POS,IFS,PLUG
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-2221860-1_D.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1-2221860-1_D.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1-2221860-1_D.3d_stp.zip
English

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Datasheets & Catalog Pages



IP67 Sealed AMPLIMITE

English