DCI 21-61 S ✔ ACTIVE

DEUTSCH

TE Internal #: ZPF000000000014432

Standard Circular Connectors, Sealable, 7.5A Contact Current Rating (Max), Signal, Panel Mount, Stainless Steel, 0 Power Positions

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors



Sealable: **Yes**

Contact Current Rating (Max): **7.5 A**

Circuit Application: **Signal**

Connector Mounting Type: **Panel Mount**

Shell Base Material: **Stainless Steel**

Features

Product Type Features

Product Type	Connector
Sealable	Yes
Circular Connector Type	Receptacle
Shell Type	Single Hole Mounting Receptacle

Configuration Features

Number of Power Positions	0
Number of Signal Positions	61

Body Features

Shell Base Material	Stainless Steel
Hermetically Sealed	No

Contact Features

Contact Current Rating (Max)	7.5 A
Contact Layout Arrangement	61 – 0
Circular Connector Contact Type	Socket

Mechanical Attachment

Connector Mounting Type	Panel Mount

Housing Features

Circular Connector Shell Size	61
Alignment Keyed	0°

Dimensions

Wire Size	18 – 24 AWG

Usage Conditions

Operating Temperature Range	-55 – 100 °C[-67 – 212 °F]

Operation/Application

Circuit Application	Signal
Shielded	No

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	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Pb (1.2% in Contact material) **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	Low Halogen - Br, Cl, F, I < 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 Model / Part #
ZPF000000000000882
057-0479-60

Customers Also Bought



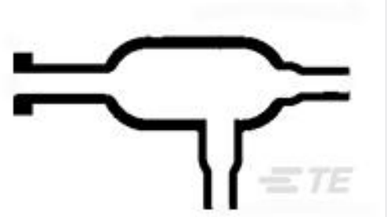
TE Model / Part #486635-000
222K152-25-G13-0



TE Model / Part #ZPF000000000008179
983-6K 28-42 P7 L



TE Model / Part #ZPF900000000008639
983-6S 18-08 PN-L-A1263



TE Model / Part #013996-000
322W205-25-0

TE Model / Part #358279-000
382C312-50-01-0



TE Model / Part #ZPF000000000001263
097-0267-20



TE Model / Part #ZPF000000000001259
097-0266-20



TE Model / Part #ZPF000000000001224
097-0104-16



TE Model / Part #620080N004
D-108-12CS948



TE Model / Part #ZPF000000000017171
DTS 26 K 25-04 BA

Documents

Datasheets & Catalog Pages

Products for Aerospace and Defense

English