DIV40E15-18SN-6139 [V001] ✔ ACTIVE

DEUTSCH

TE Internal #: YDIV40E15-18SNC003

Wire-to-Panel, Circular Connector Receptacle, 18 Position, Shell Size D (15), .06 mm [.1 in] Centerline, Sealable, Wire & Cable, Power & Signal

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Wire-to-Panel**

Connector Mounting Type: **Cable Mount (Free-Hanging)**

Number of Positions: **18**

Centerline (Pitch): **.06 mm [.1 in]**

Sealable: **Yes**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Wire-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Circular Connector Receptacle
Shell Type	Single Hole Mounting Receptacle

Configuration Features

Number of Positions	18
Number of Power Positions	0
Number of Signal Positions	18
Contacts Preloaded	No

Body Features

Shell Plating Material	Black Zinc Nickel
Shell Base Material	Stainless Steel
Circular Connector Insulation Material Type	Thermoset
Hermetically Sealed	No

Contact Features

Contact Current Rating (Max)	7.5 A
Reverse Gender	No
Contact Layout Arrangement	Circular
Circular Connector Contact Type	Pin/Socket

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Polarization Code	Normal
Mating Alignment Type	Polarization
Mating Retention	Without

Housing Features

Centerline (Pitch)	.06 mm[.1 in]
Circular Connector Shell Size	D (15)
Alignment Keyed	Clocking

Dimensions

Wire Size	18 – 24 AWG

Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]

Operation/Application

Circuit Application	Power & Signal
Shielded	Yes

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Cd (100% in 10563731072) **Article Safe Usage Statements:** Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

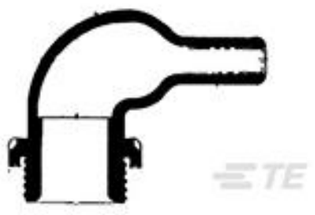
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # DIV46E15-18PN-023
PLUG ASSY

Customers Also Bought



TE Part #422488-000
227W245-3-01/42-0

TE Part #CTJ-3A-08-4021
RAIL ASSY



TE Part #CAT-3PDT-AC-CONT
AC Contactors: 3PDT



TE Part #2411469-1
ES210E2M1631=RELAY



TE Part #2411866-1
ES325EHC1635=RELAY



TE Part #2436922-1
ES410E3H1639

TE Part #2459694-1
EA210N1H1672=RELAY

Documents

Product Drawings
RECP ASSY

English

Datasheets & Catalog Pages

DEUTSCH 38999 Series IV Quick Reference Guide

English