CIRHSE06T1610PCNF80M32V0 ✕ OBSOLETE

TE Internal #: Y5015-000000100005

TE Internal Description: FREE PIN CONNECTOR
Plug with RFI Grounding - Male - CIRH

[View on TE.com >](#)

Connectors > Circular Connectors > Standard Circular Connectors > Plug with RFI Grounding - Male - CIRH

Connector System: **Cable-to-Cable, Wire-to-Wire**

Number of Positions: **3**

Connector & Contact Terminates To: **Wire & Cable**

Circuit Application: **Power & Signal**

Reverse Gender: **Yes**

Features

Product Type Features

Product Type	Connector Assembly
Accessory Color	Black
Prewired	No
Connector System	Cable-to-Cable, Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Plug
Shell Type	Metal

Configuration Features

Factory Installed Backshell	Without
Number of Positions	3
Contacts Preloaded	No

Body Features

Shell Plating Material	Black Chromate Over Zn Cobalt
Shell Base Material	Aluminum Alloy
Circular Connector Insulation Material Type	Low Fire Hazard Rubber

Contact Features

Reverse Gender	Yes
Contact Layout Arrangement	16 - 10

Circular Connector Contact Type	Pin

Mechanical Attachment

Mating Retention Type	Bayonet
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With

Housing Features

Circular Connector Shell Size	16

Usage Conditions

IP Water Sealing Level	IP67
Operating Temperature Range	-55 - 200 °C[-67 - 392 °F]

Operation/Application

Circuit Application	Power & Signal
Shielded	Yes

Packaging Features

Packaging Quantity	10

Other

Position Locations Omitted	All
Field Serviceable	Yes

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	Not Yet Reviewed
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 2024 (240) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.15% in Aluminium alloy component)

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	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Customers Also Bought

TE Part # 206070-8
CABLE CLAMP KIT #17

TE Part # DT04-2P
REC, 2P, GRY, N

TE Part # W2S
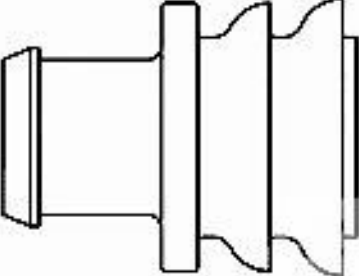Wedgelocks: DEUTSCH DT

TE Part # 0460-202-16141
DEUTSCH Solid Contacts

TE Part # 282104-1
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

TE Part # DT06-2S
PLG, 2P, GRY, N

TE Part # 281934-2
SINGLE WIRE SEAL

Documents

Product Drawings

FREE PIN CONNECTOR

French

Datasheets & Catalog Pages

CIRH Brochure

English

Product Specifications

Application Specification

French