1103436-1 ✔ ACTIVE

Series HC26

TE Internal #: 1103436-1

12 Position Circular Power Connector, Housing, 60 VDC, Cable-to-Panel, Sealable, Plug, Pin, Power & Signal, Metal-Shell, Zinc Alloy, Series HC26

View on TE.com >

Connectors > Power Connectors > Circular Power > Circular Power Connectors



Connector Product Type: **Housing**

Operating Voltage: **60 VDC**

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

Number of Positions: **12**

Sealable: **Yes**

Features

Product Type Features

Assembly Requirement	Unassembled Kit
Connector Seal & Plug Type	O-Ring
Connector Product Type	Housing
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Housing Type	Plug
Circular Connector Shell Type	Metal-Shell

Configuration Features

Number of Positions	12
Number of Power Positions	12
Number of Signal Positions	12

Electrical Characteristics

Operating Voltage	60 VAC

Contact Features

Reverse Gender	No
Contact Type	Pin
Contact Current Rating (Max)	10 A
Contact Protection	With

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Panel Mount Feature Type	Flange with Mounting Holes
Mating Alignment Type	Keyed, Polarization
Mating Retention Type	Threaded Coupling
Thread Size	M26x1,5
Mating Alignment	With
Connector Mounting Type	Panel Mount
Mating Retention	With
Panel Mount Feature	With

Housing Features

Body Orientation	Straight
Housing Material	Zinc Alloy
Circular Connector Shell Size	M26

Usage Conditions

Operating Temperature Range	-20 – 80 °C[-4 – 176 °F]

Operation/Application

Circuit Application	Power & Signal
Shielded	No

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	40
Packaging Method	Carton

Product Compliance

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

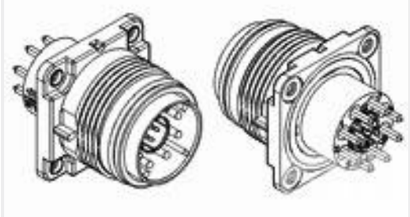
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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

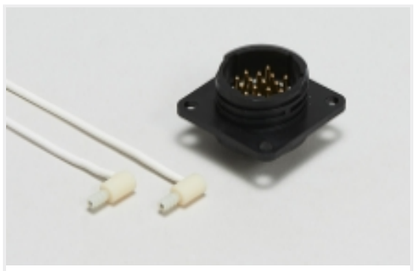


TE Part # 1108846-1
HC26.Base Housing-PCB

Also in the Series | Series HC26



Circular Connector Contact Inserts(1)



Circular Power Connectors(2)



Insertion & Extraction Tools(1)

Customers Also Bought



TE Part #CSA264F49250001000
940 PLUG



TE Part #CKA267M49450051000
940 EXTENSION, SPEEDTEC-READY



TE Part #1SNL316010R0000
DBL160

TE Part #2407214-1
SBP091287WE-IW-2P-CUST

TE Part #1103178-1
Cover Grip Shell 3

Documents

Product Drawings

HC26.Base Housing-metal

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1103436-1_D_c-1103436-1-d.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1103436-1_D_c-1103436-1-d.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1103436-1_D_c-1103436-1-d.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Circular Hybrid Connectors

English