# 1103436-1 ACTIVE

#### Series HC26

TE Internal #: 1103436-1

Circular Power Connectors, Housing, 60 VDC, Cable-to-Panel, 12 Position, 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**

Froduct Type realures	
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

With

**Contact Protection** 



### **Termination Features**

Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Alignment Type	Keyed, Polarization
Mating Alignment	With
Panel Mount Feature Type	Flange with Mounting Holes
Mating Retention Type	Threaded Coupling
Thread Size	M26x1,5
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
Other	
Power Connectors Comment	Inserts sold separately., See drawing for additional product information.

### **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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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

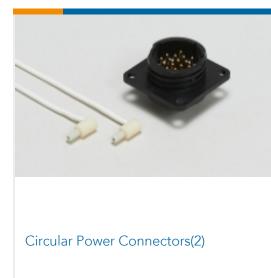
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

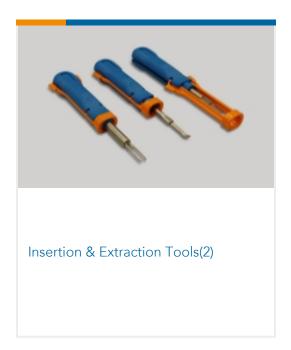
## Compatible Parts



### Also in the Series | Series HC26







# **Customers Also Bought**

















#### **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