



Connectors > Circular Connectors > Standard Circular Connectors



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

Connector Mounting Type: **Panel Mount**

Number of Positions: **11**

Sealable: **No**

Circuit Application: **Power & Signal**

Features

Product Type Features

Product Type	Housing Assembly
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal

Configuration Features

Number of Positions	11
Number of Power Positions	5
Number of Signal Positions	6
Contacts Preloaded	No

Electrical Characteristics

Operating Voltage	30 VAC, 630 VAC
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Body Features

Environmental Protection Type	Sealed
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Environmental Protection	IP67
Shell Plating Material	Blue Chromium
Shell Base Material	Zinc Alloy
Circular Connector Insulation Material Type	PA66

Mechanical Attachment

Mating Retention Type	Speedtec (Triple Start Threaded)
Flange	With
Mating Alignment	With
Panel Mount Feature	With
Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Panel Mount
Mating Retention	With

Housing Features

Circular Connector Shell Size	23
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Usage Conditions

IP Water Sealing Level	IP67
Operating Temperature Range	-20 – 130 °C[-4 – 266 °F]

Operation/Application

Durability Rating	500 Cycles
Circuit Application	Power & Signal
Shielded	Yes

Industry Standards

UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL

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	Compliant with Exemptions
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 2024 (241)



Candidate List Declared Against: JAN 2024  
(240)  
SVHC > Threshold:  
Pb (3.5% in Component Part)





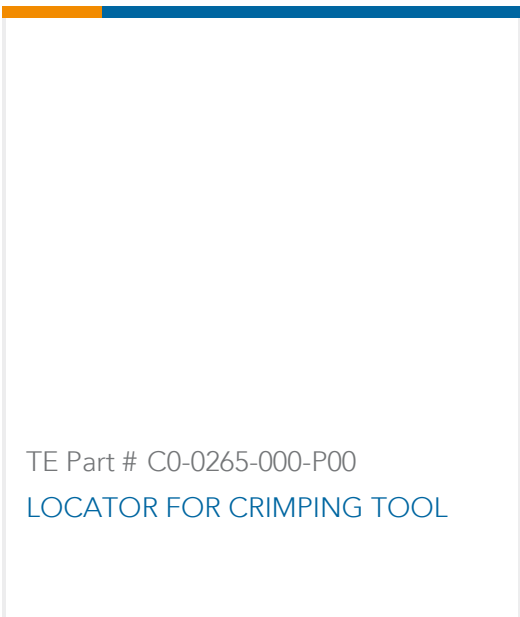
Article Safe Usage Statements:  
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not 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

 <p>TE Part # C0-0138-000-000 POSITIONING INSERT FOR 2 MM CONTACTS</p>	 <p>TE Part # HSA008N00420100000 723 HTEC PLUG, SPEEDTEC</p>	 <p>TE Part # C0-0324-000-P00 DIGITAL CRIMPING TOOL</p>	 <p>TE Part # C0-0201-000-P00 CRIMPING TOOL MID-SIZE</p>
 <p>TE Part # C0-0265-000-P00 LOCATOR FOR CRIMPING TOOL</p>			

Customers Also Bought





TE Part #ASA385N0058001K000  
627 PLUG, 26-PIN



TE Part #BSA078N00590100000  
923 PLUG, SPEEDTEC



TE Part #CSA263N00440020000  
940 PLUG, SPEEDTEC



TE Part #CSA265N00440001000  
940 PLUG



TE Part #HSA008N00550100000  
723 HTEC PLUG, SPEEDTEC



TE Part #HSA008N00580100000  
723 HTEC PLUG, SPEEDTEC



TE Part #PSA001N00480001000  
923 SINGLETEC PLUG



TE Part #AEA378N00000101000  
623 RECEPTACLE, SPEEDTEC



TE Part #BFC127N00001205000  
923 RECEPTACLE, ANGLED

TE Part #C1-0022-000-000  
torque driver

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_HEC005N00000300000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_HEC005N00000300000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_HEC005N00000300000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

HEC005N00000300000

English

fuer Datenblaetter, die online konfigurierbar sind

German

H53C005NN00000300000

Cable-to-Panel, 11 Position, Power & Signal, Panel Mount, Blue Chromium, Zinc Alloy, PA66, 5 Power Positions, Standard Circular Connectors



723 htec Einbaudose 5+6-pol Code 1, Flansch 28x28 H53C005NN00000300000 DE-EN

German

Product Specifications

German