ACT26JC04BD [V001] V ACTIVE

DEUTSCH | DEUTSCH 38999 Series III Composite Connectors

TE Internal #: YACT26JC04BDV00100 Standard Circular Connectors, Cable-to-Panel, 4 Position, Sealable, Wire & Cable, Power, Panel Mount, DEUTSCH 38999 Series III Composite Connectors

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Connectors > Circular Connectors > Standard Circular Connectors > Straight Plug D38999, C04 Insert



Connector System: Cable-to-Panel Number of Positions: 4 Sealable: Yes Connector & Contact Terminates To: Wire & Cable Contact Current Rating (Max): 13 A

All Straight Plug D38999, C04 Insert (72)

Features

Product Type Features

Product Type

Connector

Assembly Type	Electrical Connector
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Plug
Shell Type	Straight Plug
Configuration Features	
Keying & Polarized Position Locations	D
Factory Installed Backshell	No
Keying	Key Polarization D
Number of Positions	4
Number of Power Positions	4
Number of Signal Positions	0
Contacts Preloaded	No
Electrical Characteristics	

C For support call+1 800 522 6752

Standard Circular Connectors, Cable-to-Panel, 4 Position, Sealable, Wire & Cable, Power, Panel Mount, DEUTSCH 38999 Series III Composite Connectors



Operating Votage600 VACVotage1800 VmsBody Features1800 VmsEnvironmental ProtectionVesVesight12 gl0265 lb]Feedthrough TypeNoEnvironmental Protection TypeRear InsertionEnvironmental Protection TypeGolanol 25, M2 V, MIL DTL 5624 (JP 4, JP 5, MIL-DTL-3133 (JP-8), MIL-PRF-25089, MIL-PRF-25089, SEA- ACM 2424 Type 1Shell Plating MaterialContour 0, ODShell Plating MaterialCompositeGradar Connector Insulation Material TypeMark 2000Gradar Connector Insulation Material TypeNoContact Quantity (Size 16)NoContact Quantity (Size 16)SaleContact ActinemtSaleContact ActinemtSale<		
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Finitronmental ProtectionYesRevipit.12 gl.0268 lbjPeedthrough TypeNoFinitronmental Protection TypeFlastomer SealedEntry StyleRear InsertionFluid TypeCoolanal 25, M2 V, MIL DTL S23 (JP 8, MIL-PRI + 223 6%) MIL PRI + 2506, MIL-PRI + 223 6%)Contact Quantity (Size 16)MILContact Quantity (Size 16)MILContact Quantity (Size 16)MILContact Layout ArrangementCodContact Layout ArrangementCodContact Layout ArrangementMIL PRI + 203 6%)Mating Retention TypeMIL PRI + 203 6%)Panel Mount FeatureWithoutMating Retention TypePanel MountPanel Mount FeatureWithoutPanel Mount FeatureWithoutMating Retention CodeMIL PRI + 203 6%)Mating Retention TypeMIL PRI + 203 6%)Mating Retention TypeKeyedMating Reten	Voltage	1800 Vrms
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Polarization CodeDMating Alignment TypeKeyedMating RetentionWithHousing Features13	Panel Mount Feature	Without
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Mating Retention With Housing Features 13	Polarization Code	D
Housing Features Circular Connector Shell Size 13	Mating Alignment Type	Keyed
Circular Connector Shell Size 13	Mating Retention	With
	Housing Features	
Alignment Keyed Clocking	Circular Connector Shell Size	13
		Clocking

Standard Circular Connectors, Cable-to-Panel, 4 Position, Sealable, Wire & Cable, Power, Panel Mount, DEUTSCH 38999 Series III Composite Connectors



1.65 – 2.77 mm[.065 – .109 in]
31.5 mm[1.24 in]
.52 – 1.31 mm²
Yes
-65 – 200 °C[-85 – 392 °F]
500 Cycles
Power
Yes
1
All

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Cd (3.45% in Plating) Decamethylcyclopentasiloxane (D5) (5% in Insert Subassembly) Attice Safe Usage Statements: Use personal protective equipment as required. 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

Standard Circular Connectors, Cable-to-Panel, 4 Position, Sealable, Wire & Cable, Power, Panel Mount, DEUTSCH 38999 Series III Composite Connectors



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-onreach

Compatible Parts



Also in the Series DEUTSCH 38999 Series III Composite Connectors



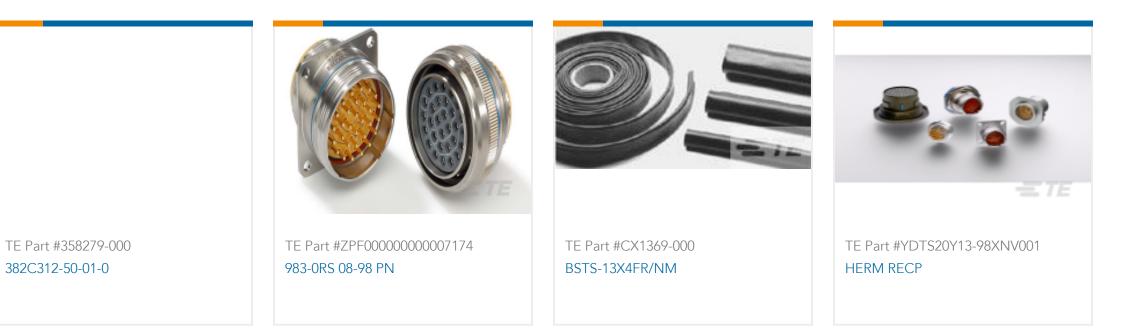
Standard Circular Connectors(12001)

Customers Also Bought



Standard Circular Connectors, Cable-to-Panel, 4 Position, Sealable, Wire & Cable, Power, Panel Mount, DEUTSCH 38999 Series III Composite Connectors







TE Part #CS8624-000 BSTS-15X4FR/NM

Documents

Product Drawings STRAIGHT PLUG

English

Datasheets & Catalog Pages DEUTSCH MIL-DTL-38999 Connectors Quick Reference Guide

English