TE Internal #: 343348-1

10 Position, Receptacle, Housing, Wire-to-Board / Wire-to-Wire, UL

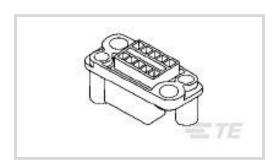
94V-0, 3.7 mm [.148 in] Centerline, 2 Row, Wire & Cable, Power &

Signal

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors > Standard Drawer Receptacle Housings



Connector Product Type: Housing

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board, Wire-to-Wire

UL Flammability Rating: UL 94V-0

Number of Positions: 10

All Standard Drawer Receptacle Housings (12)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	10
Number of Rows	2
Number of Signal Positions	10
Body Features	

Primary Product Color Black

Contact Features

Contact Base Material	Phosphor Bronze
Contact Type	Pin
Contact Current Rating (Max)	4 A

Mechanical Attachment

Mating Retention	Without	
Triating reserviors	77161100310	



Connector Mounting Type	Panel Mount
Housing Features	
Centerline (Pitch)	3.7 mm[.148 in]
Housing Material	PBT GF
Dimensions	
Connector Width	20.35 mm
Connector Height	18.5 mm[.728 in]
Connector Length	44 mm[1.732 in]
Row-to-Row Spacing	7.84 mm[.309 in]
Wire Size	.12 – .4 mm²
Usage Conditions	
Operating Temperature Range	-10 - 80 °C[14 - 176 °F]
Operation/Application	
Circuit Application	Power & Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	

Product Compliance

Packaging Method

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Box & Carton

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



Customers Also Bought









Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_343348-1_99_c-343348-1-99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_343348-1_99_c-343348-1-99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_343348-1_99_c-343348-1-99.3d_stp.zip

English

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



Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED

English

Product Specifications

Application Specification

English

Application Specification

Japanese

AMP-LEAF Contact

English

Agency Approvals

Agency Approval Document

English