DEUTSCH | DEUTSCH NTSEAL

TE Internal #: 2-2350891-1

Receptacle, Cable-to-Cable, 20 Position, .15 in [3.8 mm] Centerline,

Sealable, Black, Wire & Cable, Cable Mount (Free-Hanging),

DEUTSCH NTSEAL

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Connectors > Automotive Connectors > Automotive Housings











Connector System: Cable-to-Cable

Number of Positions: 20

Connector & Housing Type: Receptacle

Centerline (Pitch): 3.8 mm [.15 in]

Sealable: Yes

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector System	Cable-to-Cable
Connector & Housing Type	Receptacle
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Locking Lance
Configuration Features	
Number of Positions	20
Number of Rows	4
Body Features	
Primary Product Color	Black

А

Connector & Keying Code



Contact Size	Size 16, Size 20
Contact Current Rating (Max)	13 A
Mechanical Attachment	
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	3.8 mm[.15 in]
Usage Conditions	
Operating Temperature (Max)	125 °C[257 °F]

-40 - 125 °C[-40 - 257 °F]

Product Compliance

Operating Temperature Range

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: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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





20POS, HYBRID, SOC HSG ASSY, SLD,

COD A









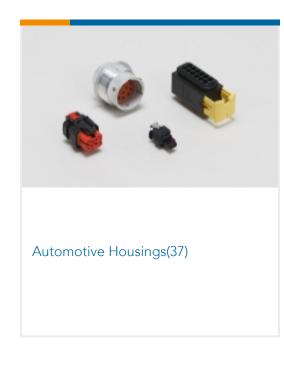


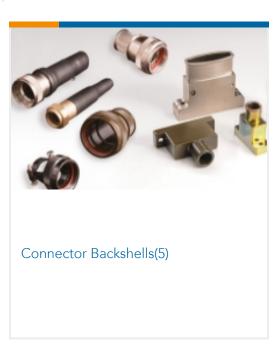




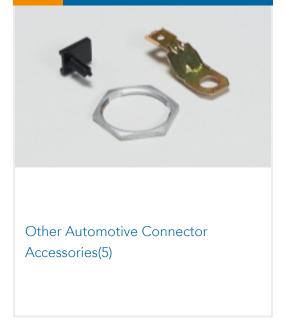


Also in the Series | DEUTSCH NTSEAL









Customers Also Bought



















Documents

Product Drawings

20POS, HYBRID, PIN HSG ASSY, SLD, COD A

English

20POS, HYBRID, PIN HSG ASSY, SLD, COD A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2350891-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2350891-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2350891-1_A.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English

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