



Raychem | Raychem CANbus Cable

TE Internal #: 102308-000

Raychem CANbus Cable, High Speed Digital & Data Cable, CANbus, 120 Ω, 20AWG Wire Size, Operating Temperature Range -55 – 125 °C [-131 – 257 °F]

[View on TE.com >](#)

Wire & Cable > High Speed Digital & Data Cable



High Speed Digital & Data Cable Type: **CANbus**

Impedance: **120 Ω**

Wire Size: **20 AWG**

Operating Temperature Range: **-55 – 125 °C [-131 – 257 °F]**

Features

Product Type Features

High Speed Digital & Data Cable Type	CANbus
--------------------------------------	--------

Electrical Characteristics

Impedance	120 Ω
-----------	-------

Dimensions

Wire Size	20 AWG
-----------	--------

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-131 – 257 °F]
-----------------------------	-----------------------------

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: JUN 2020 (209) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Model / Part # 650075-000
D-436-37

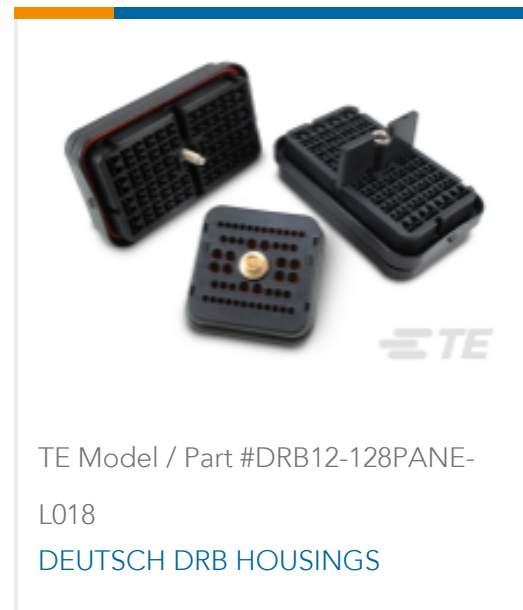
Also in the Series | [Raychem CANbus Cable](#)

High Speed Digital & Data Cable(19)

Customers Also Bought



TE Model / Part #DT04-08PA-P028
DEUTSCH DT HOUSINGS



TE Model / Part #DRB12-128PANE-
L018
DEUTSCH DRB HOUSINGS



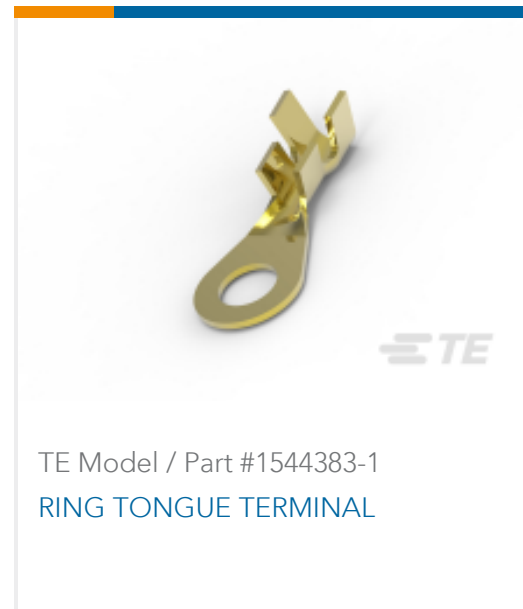
TE Model / Part #66098-2
III+ PIN,18-16,TIN-LEAD,STRIP



TE Model / Part #W12P-P004
DEUTSCH DT WEDGELOCKS



TE Model / Part #282379-1
MULTILOCK, RECEPTACLE AND TAB



TE Model / Part #1544383-1
RING TONGUE TERMINAL



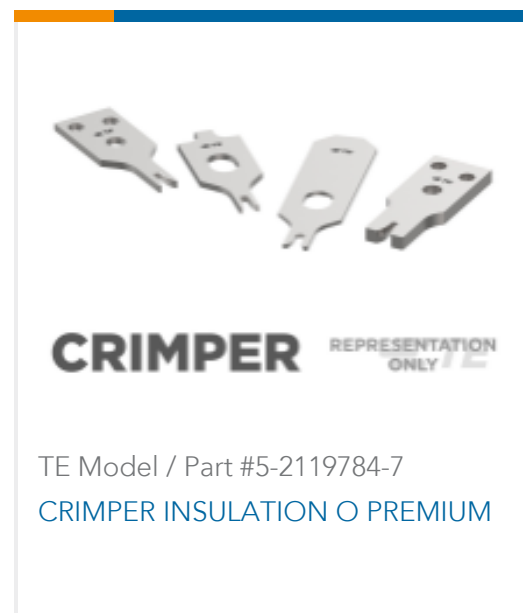
TE Model / Part #881016-2
RING TONGUE 6.0-10.0 MM2 1.00X22.
7 TPBR



TE Model / Part #342413-2
POSI-MATE RECPT.



TE Model / Part #130599P009
ES2000-NO.4-B7-0-30MM



TE Model / Part #5-2119784-7
CRIMPER INSULATION O PREMIUM

Documents

Product Drawings

[2020D0309-0](#)

English

Datasheets & Catalog Pages

[Wire and Cable Overview](#)

English

Product Specifications

[Product Specification](#)

English