FRN50J4R7/S ✕ OBSOLETE

Neohm

TE Internal #: 1-1625879-2

TE Internal Description: FRN50 5% 4R7 (S)

View on TE.com >

Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Fusible Resistor**

Element Type: **Thin Film**

Power Rating: **.5 W**

Resistance Class: **Up to 1kΩ**

Resistance Value: **4.7 Ω**

Features

Product Type Features

Resistor Type	Fusible Resistor
Element Type	Thin Film

Configuration Features

Number of Resistors	1

Electrical Characteristics

Power Rating	.5 W
Resistance Class	Up to 1kΩ
Resistance Value	4.7 Ω
Passive Component Tolerance	5 %

Body Features

Lead Type	Axial-Leaded

Termination Features

Termination Area Base Material	Copper
Number of Terminations	2

Dimensions

Passive Component Dimensions	6.3 x 2.3 mm

Usage Conditions

Temperature Coefficient	±350 ppm/°C

Packaging Features

Packaging Method	Ammo Packed

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: JUNE 2024 (241) Candidate List Declared Against: JUL 2021 (219) 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	Wave solder capable to 265°C

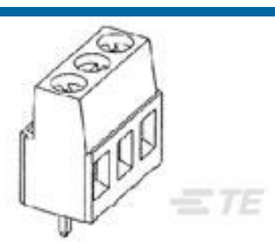
Product Compliance Disclaimer

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

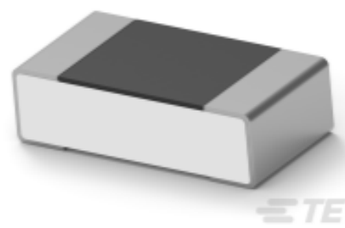
Customers Also Bought



TE Part #1534072-5
MULTIF.ASSY MK2 5P,AR



TE Part #282858-6
6P. TERMI-BLOK PCB MOUNT 90



TE Part #2-2176371-2
RQ 0603 7K68 0.1% 10PPM 5K RL



TE Part #YDTS20W19-11PBV001
D38999: Square Flange, 19-11 insert



TE Part #YDTS20W21-39SNV001
RECP ASSY



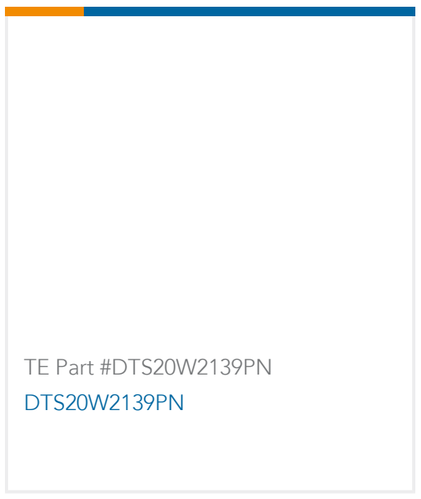
TE Part #031822-000
S02-18-R-3



TE Part #YDTS20W21-16PAV001
RECP ASSY



TE Part #1-1625879-6
FRN50 5% R47 (S)



TE Part #DTS20W2139PN
DTS20W2139PN

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-1625879-2_BA.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-1625879-2_BA.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-1625879-2_BA.3d_stp.zip

English

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Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

Flame-Proof Fusible Resistors - Type FRN Series - Tyco Electronics Passives

English

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Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-794222-0 650075-000 ROX05SJ18R 2005330-1 936348-1 SBCHE154R7K 1743455-2 2-292161-3 2380312-2 3-1393225-0 SBCHE64R7K 1903112-2 MPT100C18RF TE50BR39J 1-962915-1 141991-2 2377783-2 RH73H2A40MKTN 1393431-1 3631B101LL 917696-1 175977-2 3430B2F51RTDF CRGCQ2010J3K3 U5254-000005-030PA 1969656-1 2310537-1 2834055-1 CPF0402B37K4E1 SMW73R0JT