CCR150RKT ✔ ACTIVE

CGS | CGS CCR

TE Internal #: 1879317-5

Power Resistor, Ceramic Composition, .5 W, 150 Ω, 10 %, ±1300 ppm/°C, Axial-Leaded, Copper Termination, 9 x 3.5 mm, Taped & Reeled, CGS CCR

View on TE.com >

Passive Components > Resistors > Through-Hole Resistors

Resistor Type: **Power Resistor**

Element Type: **Ceramic Composition**

Power Rating: **.5 W**

Resistance Class: **Up to 1kΩ**

Resistance Value: **150 Ω**

Features

Product Type Features

Resistor Type	Power Resistor
Element Type	Ceramic Composition

Configuration Features

Number of Resistors	1

Electrical Characteristics

Power Rating	.5 W
Resistance Class	Up to 1kΩ
Resistance Value	150 Ω
Passive Component Tolerance	10 %

Body Features

Lead Type	Axial-Leaded

Termination Features

Termination Area Base Material	Copper
Number of Terminations	2

Dimensions

Passive Component Dimensions	9 x 3.5 mm

Usage Conditions

Temperature Coefficient	±1300 ppm/°C

Packaging Features

Packaging Method	Taped & Reeled

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) 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

Compatible Parts

TE Part # 1-1623719-4
CCR1 10K 10%

TE Part # 1-1623719-2
CCR1 470R 10%

TE Part # 1-1623719-0
CCR1 47R 10%

TE Part # 1-1623720-8
CCR2 68R 10% BULK

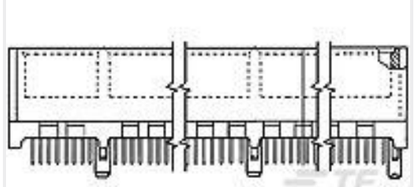
TE Part # 1623720-4
CCR2 1K0 10%

Also in the Series | CGS CCR

Through-Hole Resistors(72)

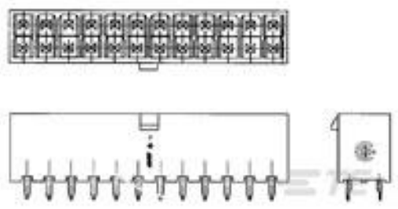
Customers Also Bought

TE Part # 6339082-3
LED STK MJ ASSY,2X4,8 POS,CAT5

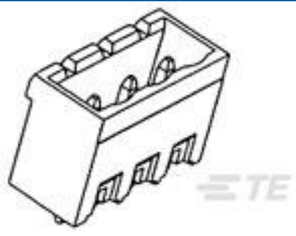


TE Part # 5145165-4
STANDARD EDGE .050 SERIES 92 DUAL ASSY

TE Part # 5-1419111-8
PT271730



TE Part # 1-1586037-8
18P VERT HDR VAL-U-LOK V2



TE Part # 796636-8
8POS 5.08MM CE VRT HDR,TRM BLK

TE Part # 2118714-2
STD SHIELD FRAME, CRS-13.66X12.70X2.54MM

TE Part # 2118715-2
STD SHIELD COVER, CRS-16.90X16.90X2.00MM

TE Part # 63951-4
250 FASTON TAB TPBR

TE Part # 2-1623719-0
CCR1 270R 10% TAPED

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1879317-5_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1879317-5_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1879317-5_BA.3d_stp.zip

English