1617155-6 ✔ ACTIVE

CII

TE Internal #: 1617155-6

General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 1 A Contact Rating, 6 VDC Coil Voltage, .367 W Coil Power, Board Mount

View on TE.com >

Relays & Contactors > Electromechanical Relays

Relay & Contactor Type: **General Purpose Signal Relay**

Current Type: **DC**

Coil Magnetic System: **Non-Polarized, Monostable**

Contact Arrangement: **2 Form C DPDT-CO**

Contact Current Rating: **1 A**

Features

Usage Conditions

Operating Temperature Range	-65 – 125 °C
Environmental Ambient Temperature (Max)	125 °C[257 °F]

Electrical Characteristics

Coil Resistance	98 Ω
Contact Switching Voltage (Max)	28 VDC
Contact Current Rating	1 A
Coil Voltage Rating	6 VDC
Coil Power Rating DC	.367 W

Configuration Features

Pin Configuration	.175" Diameter Mounting Pad
Contact Arrangement	2 Form C DPDT-CO

Operation/Application

Vibration Resistance	30G's, 10 – 3000Hz
Shock Resistance	75G's, 6ms
Current Type	DC
Coil Magnetic System	Non-Polarized, Monostable

Product Type Features

Relay & Contactor Type	General Purpose Signal Relay

Body Features

Enclosure Type	Hermetically Sealed

Termination Features

Main Termination & Connection Type	Extended Leads
Coil Termination & Connection Type	Extended Leads

Mechanical Attachment

Product Mount Type	Board Mount

Other

EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable

Compatible Parts

TE Part # 1617037-9
HFW5A1201K00 = HFW 5AMP RELAY

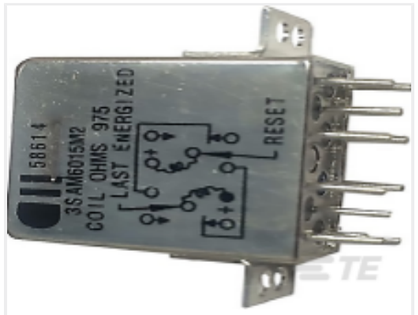
Customers Also Bought

TE Part #1617005-5
B07D992BB2-0117 = M5757/23-007

TE Part #1617167-7
JMSCDD-26XPS = M39016/21-046P

TE Part #1-1423152-0
2112DH3NE=RLY,MINI,ON,2P,HERM

TE Part #1-1617168-3
JMSCT-26XPS = M28776/3-046P



TE Part #4-1617514-0
3SAT1338A2=M5757/13-121

TE Part #3-1617118-0
J1MACDD-12XP = M39016/24-028P

TE Part #1-1616037-6
DHR7B=CONTACTOR - 3PDT

TE Part #1616021-6
SA136A=CONTACTOR 3PST N.O. 75

TE Part #3-1617536-2
HFW1230F01P=M39016/6-119P

TE Part #1-1618273-5
H-16C=RELAY, VACUUM, DPDT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1617155-6_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1617155-6_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1617155-6_C.3d_stp.zip

English

Datasheets & Catalog Pages

5-1773450-5_sec1_MGA

English