PD10A535=RELAY, VACUUM, SPST-N ✔ ACTIVE

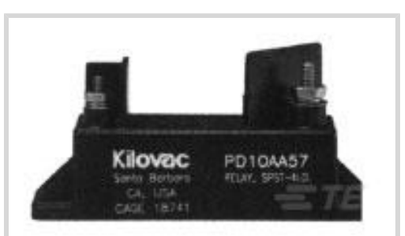
Kilovac

TE Part # 1618256-5

TE Internal #: PD10A535

View on TE.com >

Relays, Contactors & Switches > Relays > High Voltage Relays



Contact Voltage Rating: **28 – 1800 kVDC**

Contact Arrangement: **1 Form A, SPST-NO**

High Voltage Connection (Coil): **PCB Tails**

High Voltage Connection (Power): **PCB Solder Connections**

Economizer: **Without**

Features

Product Type Features

RF Rated	No
Product Type	Relay
Relay Type	High Voltage

Configuration Features

Economizer	Without
Power Switching	Yes

Electrical Characteristics

Contact Voltage Rating	28 – 1800 kVDC
Voltage (Max)	320 VDC
Coil Voltage Rating	125 VDC
Coil Resistance	4700 Ω
Contact Switching Voltage (Max)	1800

Contact Features

Contact Arrangement	1 Form A, SPST-NO
Auxiliary Contacts	Without
Contact Current Rating	10 A

Termination Features

High Voltage Connection (Coil)	PCB Tails
High Voltage Connection (Power)	PCB Solder Connections

Termination Style	PCB Tails

Mechanical Attachment

Mounting Type	Printed Circuit Board

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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable

Compatible Parts

TE Part # 2-1618239-0
K41A534=RELAY, VACUUM, SPST-NO

Customers Also Bought

TE Part #2-1393118-6
KUP-14D35-110=KU

TE Part #3-644460-2
02P MTA156 CONN ASSY 18AWG ORA

TE Part #6648222-1
CONTACT,PIN,#4 SILVER PLATED

TE Part #3-1393118-1
KUP-14D45-110=KU

TE Part #2-36932-2
TERMINAL,SOLIS R 4/0 1/4

TE Part #4-192038-8
LA3,.250,.006,SILVER

TE Part #1-1415012-1
V23047-A1110-A501

Documents

Datasheets & Catalog Pages

5-1773450-5_sec7_PD10A

English