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and Report

Revised: 2006-05-15

NOMENCLATURE:

They are designated:

 $\frac{5}{\text{III}}$ $\frac{D}{\text{IV}}$ $\frac{1}{\text{V}}$ $\frac{2}{\text{VI}}$ $\frac{24}{\text{VII}}$ 01

Type Relay.

T9C - Printed circuit board/panel mount power relay.

II -Enclosure (Cover).

N - Open, no cover, no base, low profile

P - Enclosed, plastic dust cover

S - Immersion cleanable, plastic sealed model

V - Same as "S" with open vent on cover (Codes 1 and 2 only).

C - Same as "P" with no base plate (Codes 1 and 2 only).

III - Contact Arrangement.

1 - SPST, NO (1 Form A)

2 - SPST, NC (1 Form B)

2X - SPST, NC (1 Form B) with special MCA

5 - SPDT (1 Form C)

IV - Coil Input.

D - DC voltage (1.0 W nominal)

L - DC voltage (900 mW nominal)

A - AC Voltage (1.6 VA nominal)

E - AC Voltage (1.2 VA nominal)

V -Mounting and Termination.

- 1 Printed circuit board mount, printed circuit terminals for coil and contacts.
- 2 Printed circuit board mount, 0.250 by 0.032 in. quick connect for contacts, printed circuit terminals for coil and contacts.
- 5 Panel mount via flanged cover, 0.187 by 0.020 in. quick connect terminals for coil and 0.260 by 0.032 in. quick connect terminals for contacts.

Contact Material and Rating.

1 - Silver

2 - Silver-cadmium-oxide

4 - Silver-tin-indium-oxide

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VII - Coil Voltage.

5 through 110 V dc maximum.

* 12 through 277 V ac maximum.

VIII - Additional numbers and letters. May be followed by up to five numbers and/or letters which do not represent electrical changes. These denote specific customers and/or requirements.

Special Nomenclature:

They are designated:

T9C	4001	-1	01
1	2	3	4

1 - Basic Relay (with special construction)

T9C

2 - 4001 or 4002

Designates special electrical and/or mechanical option(s) defined specifically for each number as follows:

Special Type	Similar to Type	Exception
T9C-4001	T9CP1A52-120	Panel mount via flanged cover, 0.187 x 0.32 in. quick connect terminals for coil
T9C-4002	T9CP1A52-240	Panel mount via flanged cover, 0.187 x 0.32 in. quick connect terminals for coil

3 - Additional numbers (optional)

May be followed by a "-" followed by 1 or 2 numbers designating successive versions of the original number without the "-".

4 - Additional numbers and/or letters (optional)

May be followed by up to four numbers and/or letters which do not represent changes in the electrical characteristics and are for manufacturer's use only.