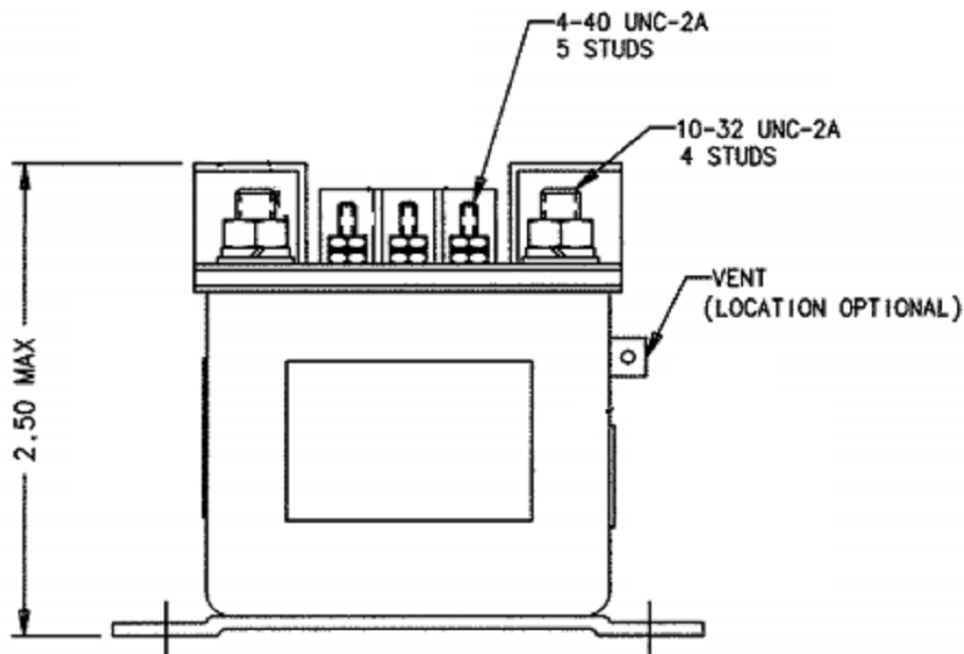
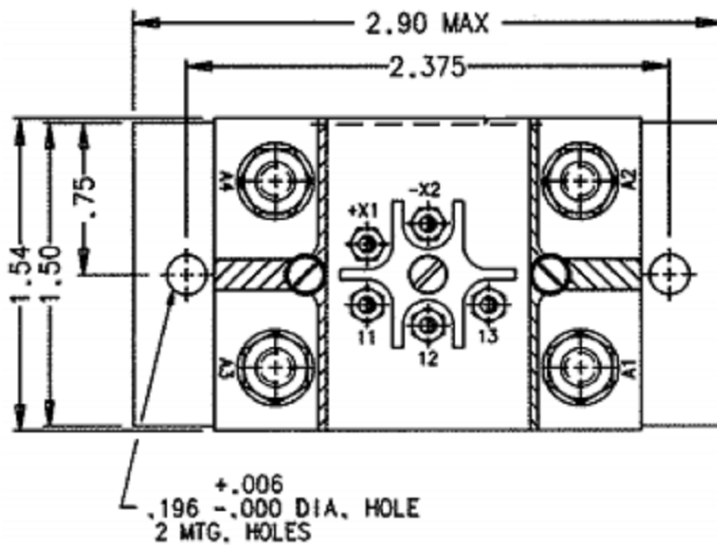


# REVISIONS

REV.	ECO	DESCRIPTION	DATE	APPROVED
R	0140-02	REMOVED ITEM 12.OVERLAY-NAMEPLATE	10OCT2002	CC

## NN-233C CONTACTOR-D.C. SPDT 60 AMPS



ALL DIMENSIONS ARE IN INCHES



TE CONNECTIVITY  
175 N. DIAMOND STREET MANSFIELD,  
OHIO 44902

TITLE

CONTACTOR-D.C. SPDT  
60 AMPS

TE P.N.

1616095-2

DWG NO.

NN-233C RELAY

DS DATA SHEET

CAGE CODE  
74063

SCALE  
NONE

SHEET  
1 OF 2

REV  
R

## GENERAL SPECIFICATION

CONSTRUCTION  
MAIN CONTACTS  
CONFIGURATION  
VOLTAGE-NOMINAL  
CURRENT-RES.

GASKET SEALED, VENTED

SPDT SIDE STABLE  
28 VDC  
60 AMP

AUX. CONTACTS  
CONFIGURATION  
VOLTAGE  
CURRENT-RES.

SPDT  
28 VDC OR 115 VAC 400 HZ  
5 AMP

COIL DATA  
DUTY CYCLE  
NOM. COIL VOLTAGE  
PICKUP MAX.  
DROPOUT VOLTAGE  
COIL CURRENT (HOLD)  
OPERATE TIME AT 28 VDC 25°C  
RELEASE TIME AT 28 VDC 25°C

CONTINUOUS  
28 VDC  
15 VDC AT 25°C  
2.5 - 6.5 VDC AT 25°C  
.2 AMP MAX. AT 28 VDC AT 25°C  
TYPICAL 10 MS  
MAX. 20 MS  
TYPICAL 8 MS  
MAX. 15 MS

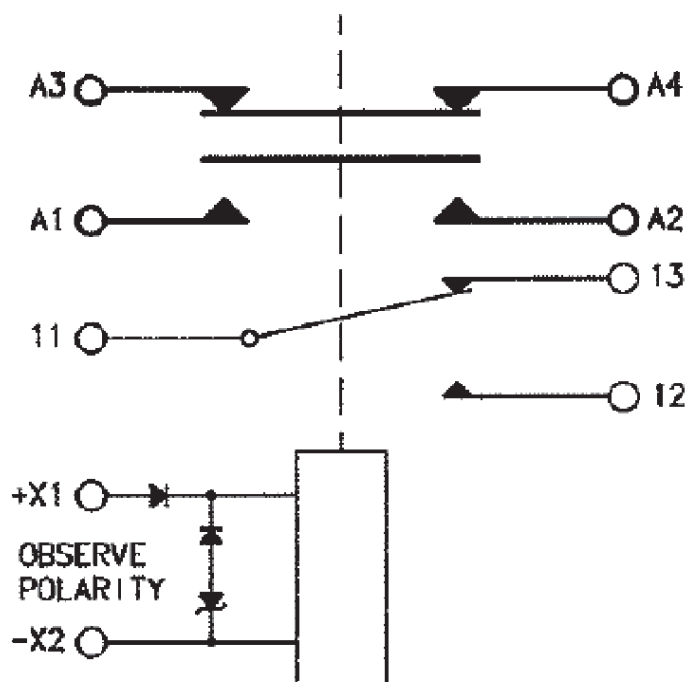
ENVIRONMENTAL DATA  
AMBIENT TEMP.  
ALTITUDE  
SHOCK  
VIBRATION  
ACCELERATION

- 55°C TO + 71°C  
50,000 FT. MAX.  
25 G'S MAX. 6 TO 9 MILLISECONDS  
10 G'S SINE  
10 G'S

LIFE ELECTRICAL  
LIFE MECHANICAL  
WEIGHT MAX.

50,000 CYCLES MIN.  
100,000 CYCLES MIN.  
7.0 OZ.

## SCHEMATIC



TE CONNECTIVITY  
175 N. DIAMOND STREET MANSFIELD,  
OHIO 44902

TITLE

CONTACTOR- D.C.SPDT  
60 AMPS

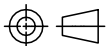
TE P.N.

1616095-2

DWG NO.

NN-233C RELAY

THIRD ANGLE PROJECTION



THIS DRAWING PREPARED  
IN ACCORDANCE WITH  
ANSI/ASMEY14.5M-1982

CAGE CODE

76043

SCALE

NONE

SHEET

2 OF 2

REV

R

# Mouser Electronics

Authorized Distributor

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