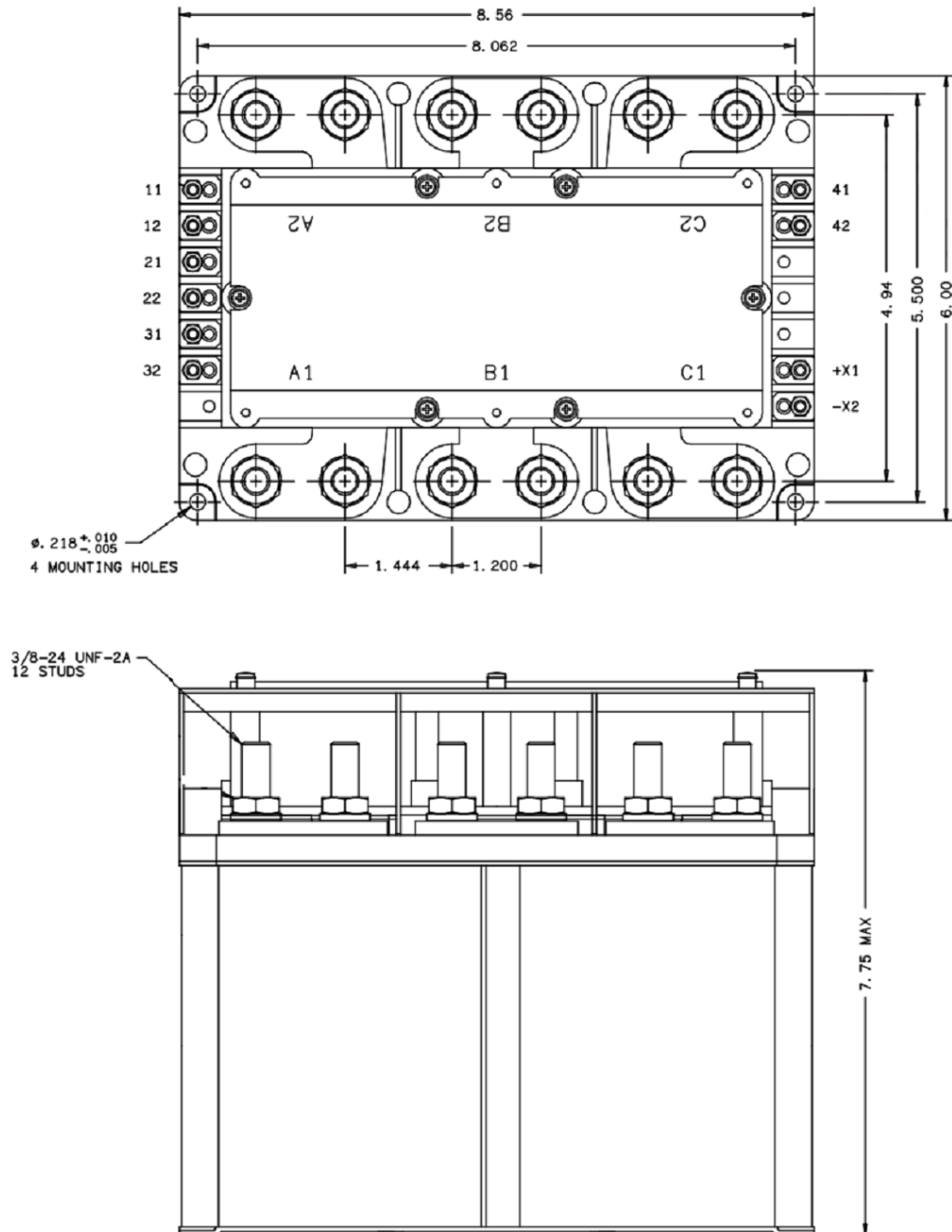


REVISIONS

REV.	ECO	DESCRIPTION	DATE	APPROVED
D	08-009126	45195-020 WAS -010; 17LBS WAS 16	24MAR2008	CS

B-800 CONTACTOR, 3PST N.O. 800A 120/208V, 3 PH, 400Hz WITH AUXILIARY CONTACT(4PST N.O.)



ALL DIMENSIONS ARE IN INCHES



TE CONNECTIVITY
175 N. DIAMOND STREET MANSFIELD,
OHIO 44902

TITLE

CONTACTOR, 3PST N.O. 800A
120/208V 3 PH 400Hz

TE P.N.

1616006-1

DWG NO.

B-800 RELAY

DS DATA SHEET

CAGE CODE
74063

SCALE
NONE

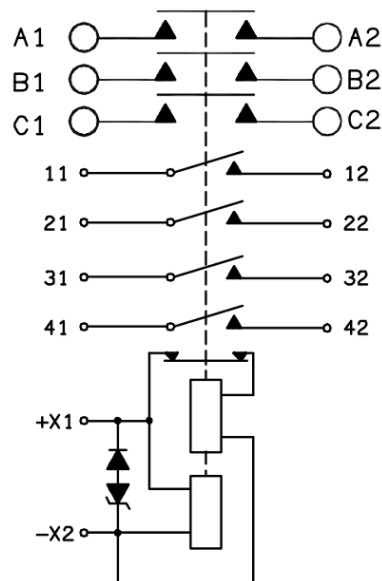
SHEET
1 OF 2

REV
D

GENERAL SPECIFICATION

CONSTRUCTION	GASKET SEALED
MAIN CONTACTS	
CONFIGURATION	3PST N.O.
VOLTAGE (NOMINAL)	120/208, 240/416 OR 278/480 VAC 50, 60 OR 400 HZ
CURRENT	800 AMPS AT 120/208 VAC 400 AMPS AT 240/416 VAC 310 AMPS AT 278/480 VAC
INTERRUPT	8000 AMPS AT 120/208 VAC 3100 AMPS AT 278/480 VAC
AUXILIARY CONTACTS	4 SPST N.O.
VOLTAGE	28 VDC, 120 OR 240 VAC
CURRENT	10 AMPS AT 28 VDC OR 120 VAC 5 AMPS AT 240 VAC
COIL DATA	
DUTY CYCLE	CONTINUOUS, ECONOMIZING
NOMINAL VOLTAGE	28 VDC
MAX. VOLTAGE	32 VDC
PICKUP VOLTAGE	18 VDC MAX.
DROPOUT VOLTAGE	1 - 7 VDC
PICKUP TIME	50 MS MAX. AT 25°C AND 28 VDC
DROPOUT TIME	35 MS MAX. AT 25°C AND 28 VDC
OPERATING TEMPERATURE RANGE	-60 TO +160°F
LIFE ELECTRICAL	10,000 CYCLES MINIMUM AT 50/60 HZ 50,000 CYCLES MINIMUM AT 400 HZ
LIFE MECHANICAL	100,000 CYCLES MINIMUM
WEIGHT MAX	17 LBS

SCHEMATIC



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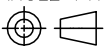
TE P.N.

1616006-1

DWG NO.

B-800 RELAY

THIRD ANGLE PROJECTION



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

CAGE CODE

74063

SCALE

NONE

SHEET

2 OF 2

REV

D