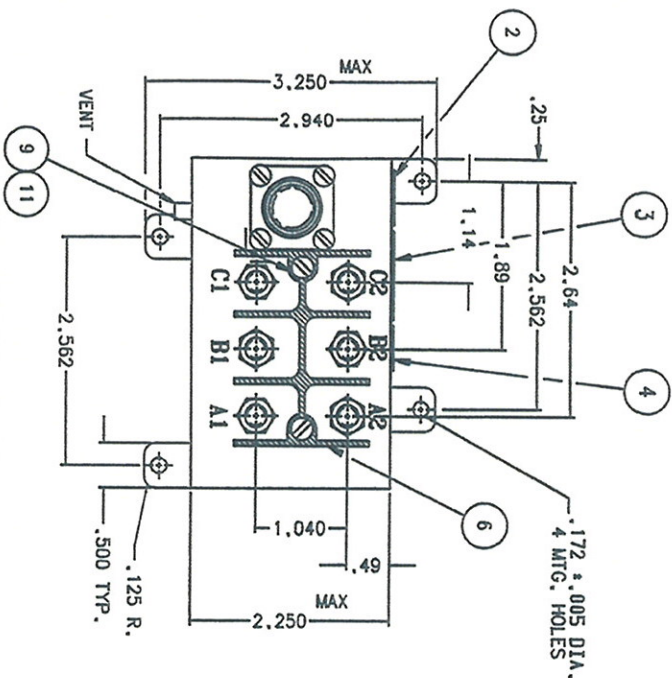
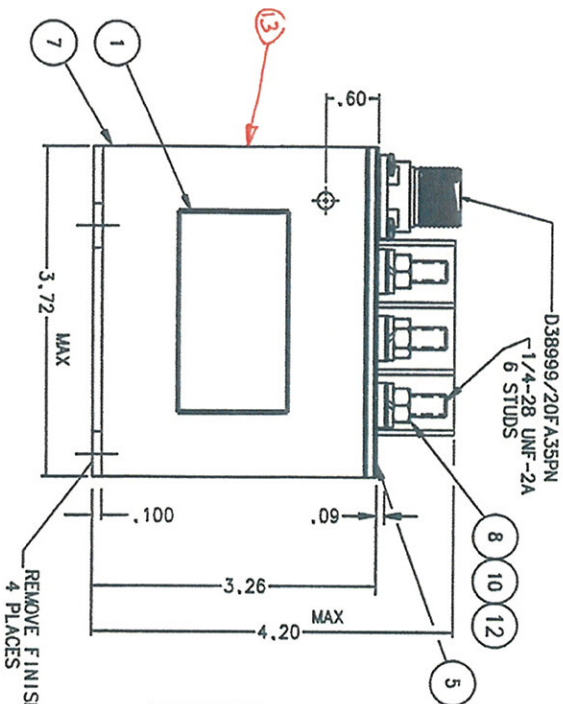


F9A /OMA



NOTE: FOR PROPER OPERATION, PIN A
REQUIRES 18 TO 28 VDC

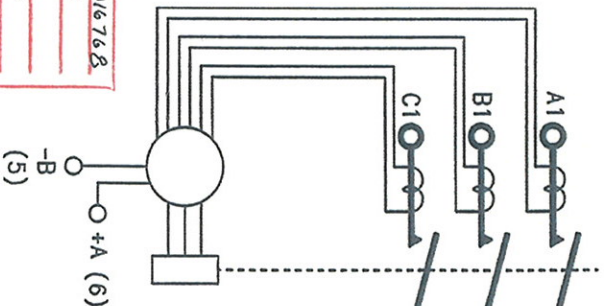


CONSTRUCTION
MAIN CONTACTS
CONFIGURATION
VOLTAGE (NOM.)
CURRENT
MOTOR
RUPTURE
OPERATE
CLOSING
OPENING
BOUNCE

GASKET SEALED (VENTED)
3PST SIDE STABLE
115/208 VAC 400 - 610 HZ
35 AMP 50,000 CYCLES
30 AMP 50,000 CYCLES
1000 AMP
35 MS MAX. OVERRIDE AT 28 VDC
25 MS MAX. OVERRIDE AT 28 VDC
3 MS MAX.
CONTINUOUS ECONOMIZED
18VDC AT 85°C
32 VDC
PICKUP - 11.3 OHMS ± 10%
HOLD - 114.5 OHMS ± 10%
-55°C TO +85°C
0.36 DA FROM 10 TO 50 HZ
10 g FROM 55 TO 2000 HZ
50,000 FT. MAX
100,000 CYCLES MIN.
1.35 LBS.

ENVIRONMENTAL DATA
OPERATE TEMP.
VIBRATION: SINE
ALTITUDE
LIFE MECHANICAL
WEIGHT MAX.
CURRENT ± 10%
TRIP POINTS
TRIP TIME
NO TRIP
2-3 SEC
1-1.9 SEC
.01-.1 SEC

EC/RCN # ECN-07-016768
DATE 6-7-07-17
APPROVED [Signature]
PREPARED [Signature]



REV	DESCRIPTION	RELEASED	DATE	APPROVED
A	0139-02	REDESIGNED PACKAGE	02/10/09	
B	0071-03	ADDED 43154-080 REMOVED NOTE	03/01/20	

RA-3100P

13	1	58400-184	PLATE - PAA/PMA		
12	6	51807-034	WASHER - LOCK, NO.1/4, SPLIT		BRONZE
11	2	51804-010	WASHER - LOCK, NO.4, SPLIT		BRONZE
10	6	51703-064	WASHER - FLAT 1/2 X 17/64 X .032		BRASS
9	2	51204-960	SCREW 4-40 X 7/8 RD.HD.		BRASS
8	6	50407-074	NUT 1/4-28 X 3/8 X 3/16 HEX		BRASS
7	1	43154-080	CONTRACTOR ASSEMBLY - PRI.		
6	1	42726-001	SHIELD - TERMINAL		
5	1	42912-001	PLATE - BASE COVER		
4	1	41211-001	PLATE - WARNING		
3	1	42913-005	PLATE - WIRING DIAGRAM		
2	1	25695-001	PLATE - WARNING		
1	1	16043-001	PLATE - NAME		
QTY REQD		PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	FSCAL NO	DRAWING OR SPECIFICATION OR NOTE

tyco electronics

18 Hartman Division 175 N. DIAMOND STREET WILMINGTON, OHIO 46092

REMOTE POWER CONTROLLER
115/208 VAC 3PST 35 AMP

RA-3100P

2 PL. DEC. 3 PL. DEC. ANGLES ± .06 ± .010 ± 1°	2 PL. DEC. 3 PL. DEC. ANGLES ± .06 ± .010 ± 1°	2 PL. DEC. 3 PL. DEC. ANGLES ± .06 ± .010 ± 1°
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REF TYCO P/N 4-1616917-1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[RA3100P](#)