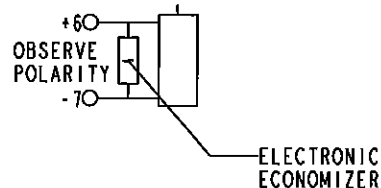
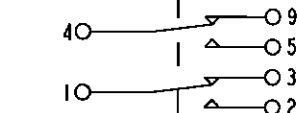
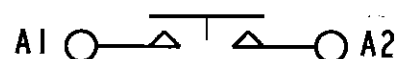
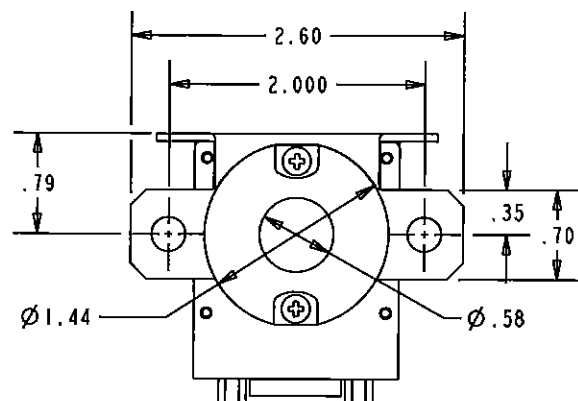


K200A3C

REV. A

REVISIONS		RELEASED	
REV.	DESCRIPTION	DATE	APPROVED
A	RELEASE TO PRODUCTION FROM REV. 5	15/08/06	RSS



CONSTRUCTION

GASKET SEALED

MAIN CONTACTS
CONFIGURATION
VOLTAGE
CURRENTSPST N.O. DOUBLE BREAK
28 VDCRESISTIVE
MOTORLOAD
RUPTURE200 AMPS
125 AMPS
2000 AMPS

COIL DATA

DUTY CYCLE
NOM. OPERATE VOLTAGE
PICKUP VOLTAGE
DROP VOLTAGE
PICKUP TIME
DROPOUT TIME
COIL CURRENT
INRUSH
HOLDING
SUPPRESSION

CONTINUOUS (ECONOMIZED)

28 VDC

18 VDC MAX

1-9 VDC

15 ms

15 ms

5 AMPS MAX AT 28 VDC & 25°C

300 mA MAX AT 28 VDC & 25°C

±45 VDC

AUX CONTACTS

CONFIGURATION
VOLTAGE
CURRENT RES.

2 SPDT

28 VDC

3 AMPS.

ENVIRONMENTAL DATA
TEMPERATURE
ALTITUDE

- 55° C TO + 85° C

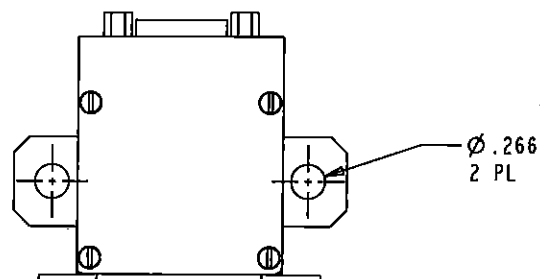
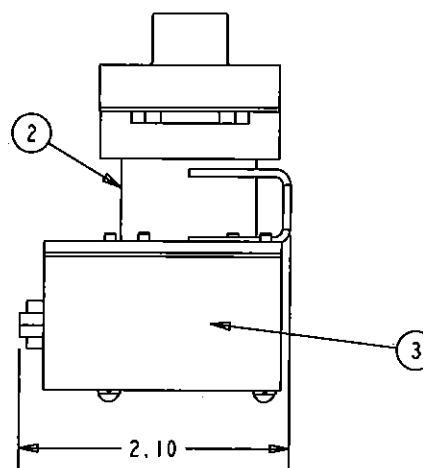
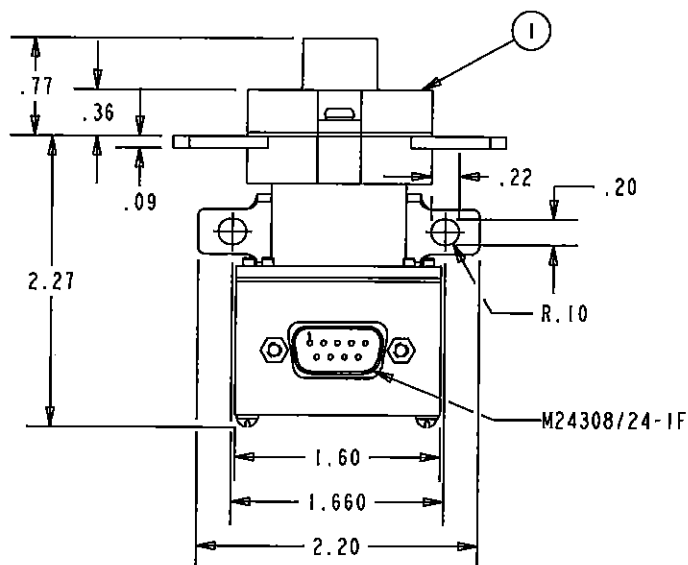
50,000 FEET

LIFE ELECTRICAL
LIFE MECHANICAL
MAX WEIGHT

50,000 CYCLES MIN.

100,000 CYCLES MIN.

.43 LBS



3	1	48103-002	SCHEMATIC DIAGRAM			8-1616990-3	
2	1	48102-004	NAME PLATE			9-1616977-1	
1	1	48057-050	PRIMARY ASSEMBLY			8-1616977-3	
FIG NO	QTY REQD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	DRAWING OR SPECIFICATION	FSCW NO	TE PART NO	MATERIAL OR NOTE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON							
2 PL DEC.	3 PL DEC.	ANGLES					
±.06	±.010	± 1°					
			DR BY RV	15/08/06	 Hartman Division 175 N. DIAMOND STREET MANSFIELD, OHIO 44902		
			CHK BY MDM	15/08/06			
			ENGR RSS	15/08/06			
			MFG	15/08/06			
			SIZE A	CODE IDENT 74063	CONTACTOR - SPST N.O. DB 200 AMP, 28 VDC		
			SCALE NONE		DWG NO. K200A3C		
			SHEET 1 OF 1		REF TE PN 8-1616977-1		