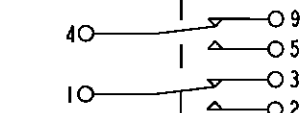
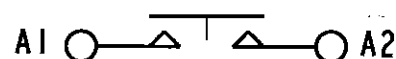
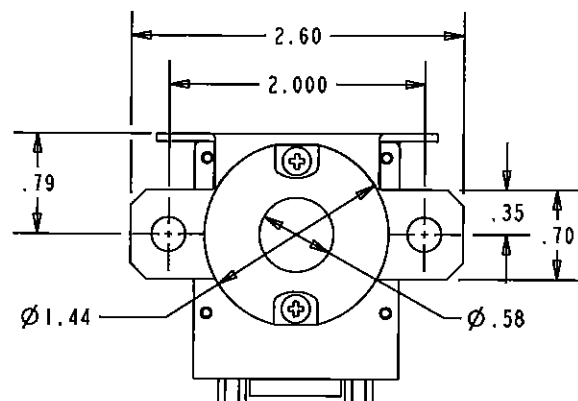


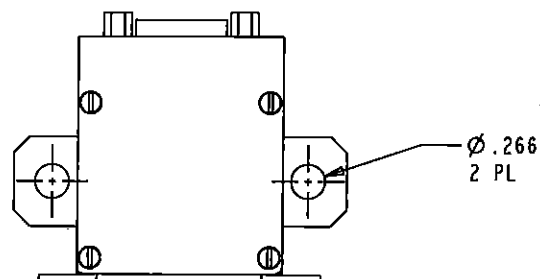
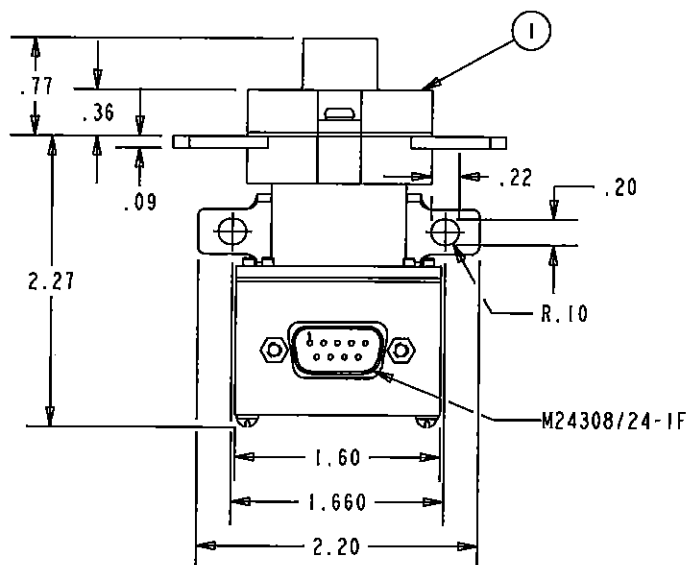
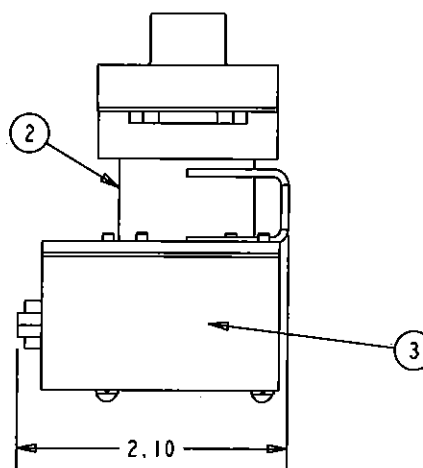
K200A3C

REV. A

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



ELECTRONIC
ECONOMIZER



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 VDCAUX CONTACTS
CONFIGURATION
VOLTAGE
CURRENT RES.2 SPDT
28 VDC
3 AMPS.ENVIRONMENTAL DATA
TEMPERATURE
ALTITUDE- 55° C TO + 85° C
50,000 FEETLIFE ELECTRICAL
LIFE MECHANICAL
MAX WEIGHT50,000 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 CONTACTOR - SPST N.O. DB 200 AMP, 28 VDC	
			CHK BY	MDM15-DR-07			
			ENGR	RSS	15/08/06		
			MFG	20015/08/10			
			SIZE	A	CODE IDENT	74063	DWG NO. K200A3C
			SCALE NONE		SHEET 1 OF 1		REF TE PN 8-1616977-1