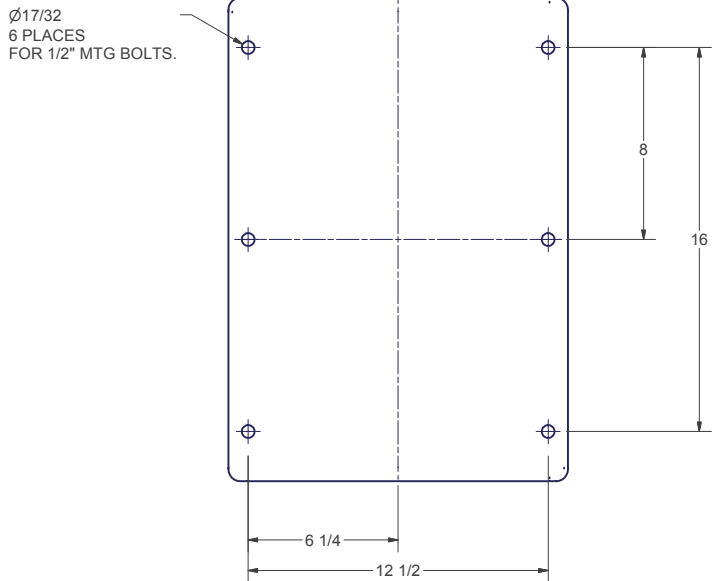
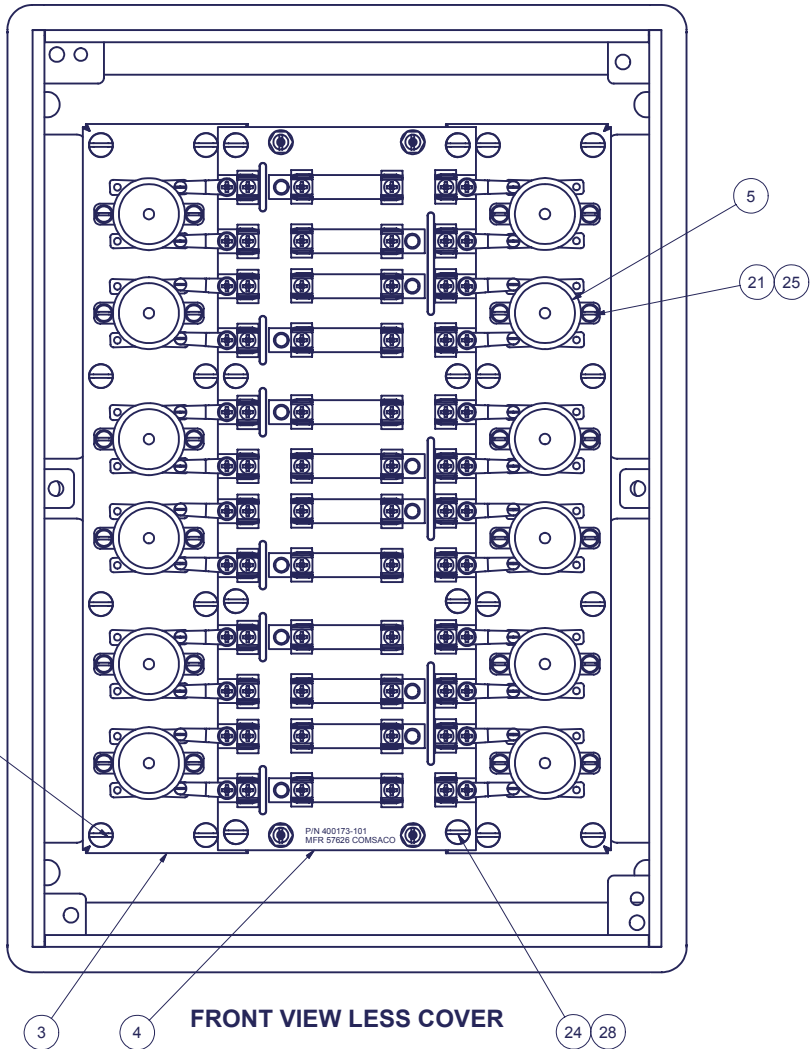
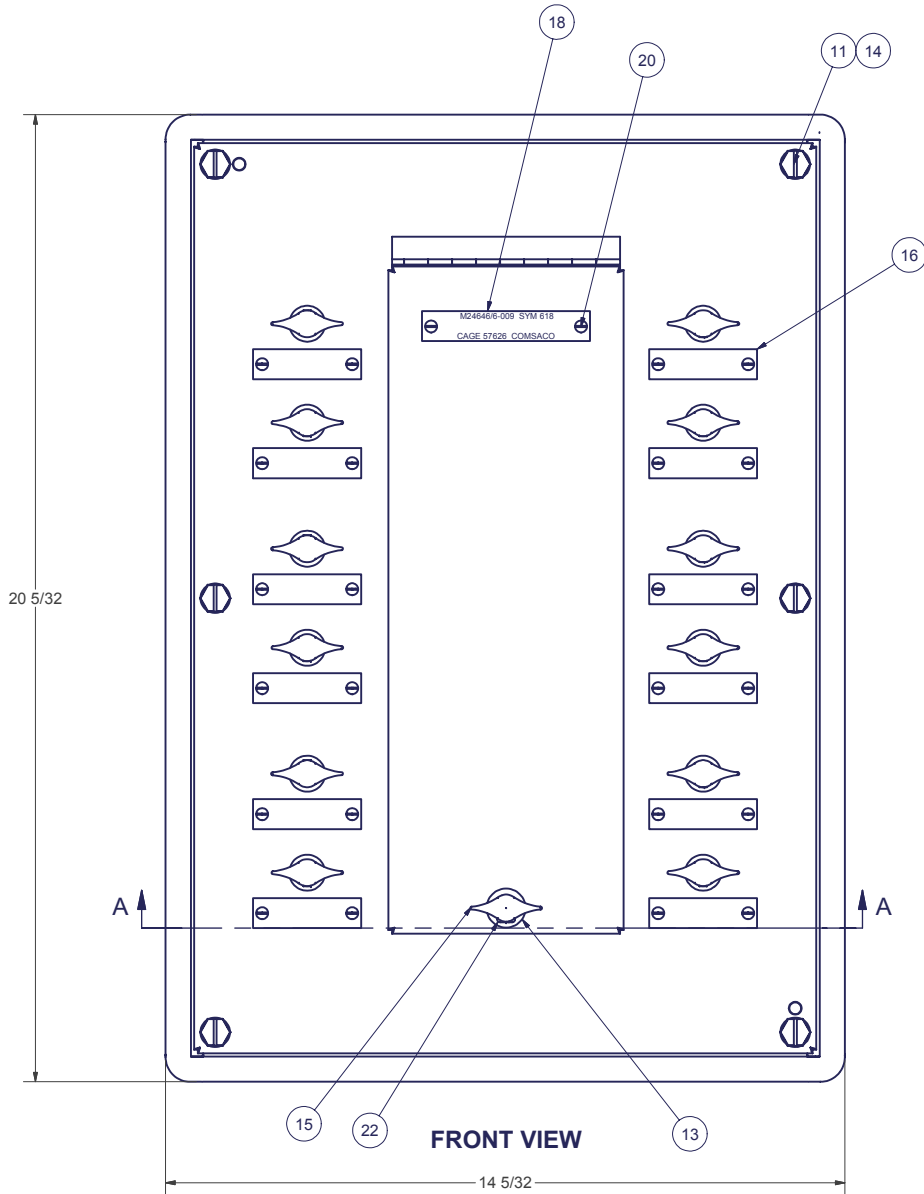
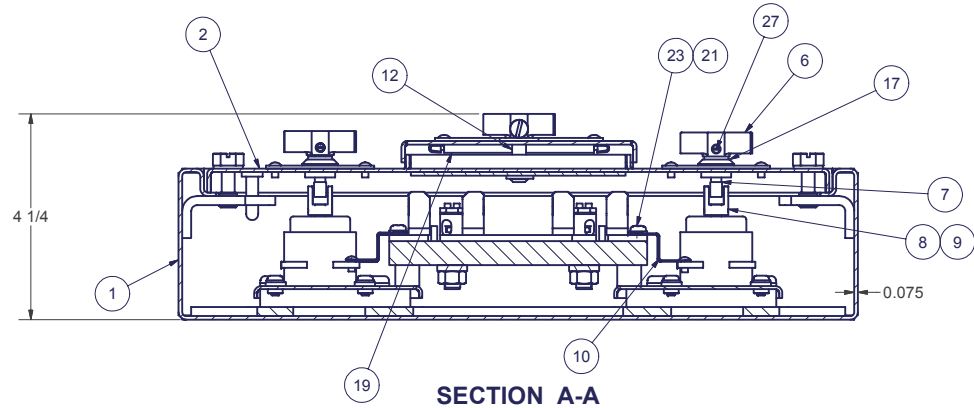


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	AUTH

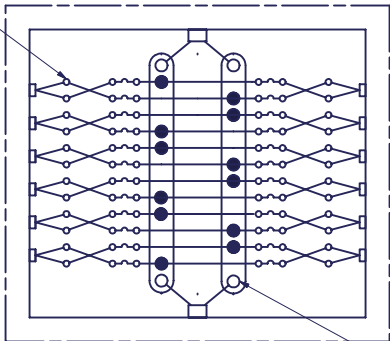


BACK VIEW



SECTION A-A

BRANCH TERMINALS DESIGNED ON MAX. BASIS OF 4 MCM CABLE. #5-40 X 1/4" RHMS AT SWITCH TERMINALS.



WIRING DIAGRAM

MAIN TERMINALS DESIGNED ON MAX. BASIS OF 14MCM CABLE.

- NOTES:
1. THIS DRAWING DEVELOPED FROM MIL-F-24646/6A.
 2. RATINGS AND SPECIFICATIONS:
12 CIRCUIT, 125VAC, 1 PHASE LINE, 1 PHASE BRANCH, 10 AMPS MAX, SWITCHED.
FEEDER SIZE 14MCM MAX: BRANCH CABLE SIZE 4 MCM MAX.
USES FUSES TYPES F07, F09 OR F10 PER MIL-PRF-15160.
DEGREE OF ENCLOSURE: TE
 3. QUALITY CONFORMANCE INSPECTIONS: REF MIL-F-24646A PARA. 4.4.
 4. ALL STEEL HARDWARE, SHAFTS, YOKES, ETC. SHALL BE ZINC PLATED.
 5. ACTUAL WEIGHT IS 36 LBS.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
+/- 1/64 .XX .XXX .005

NEXT ASSY	USED ON

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	200185-101	BOX WELDMENT, STEEL
2	1	200185-102	COVER WELDMENT, STEEL
3	2	200185-103	SWITCH SUPPORT WELDMENT, STEEL
4	1	400173-101	SUBASSY, FUSE BASE, GPO-N3
5	12	1SR2A4	SWITCH, SNAP, DPST, 10A, 125VAC
6	12	74000-1	HANDLE, SWITCH, BRASS
7	12	74031-46	SHAFT, SWITCH ACTUATING, STEEL
8	12	74000-119	YOKES, SWITCH, ACTUATING, STEEL
9	12	100531-1	ROLL PIN, CRES, 1/16 X 1/2"
10	24	100623	TERMINAL CONNECTOR, BRASS
11	6	74031-5	SCREW, SLOTTED HEX HD, BRASS, 3/8-16
12	1	100608	STUD, FUSE COVER, BRASS
13	1	74031-33	WASHER, FUSE COVER, 11/32" ID, BRASS
14	6	AN960B616	WASHER, FLAT, BRASS, 3/8"ID
15	1	74031-57	HANDLE, FUSE COVER, BRASS
16	12	74031-25	NAMEPLATE, BLANK, BRASS
17	12	AN960C416	WASHER, FLAT, CRES, 1/4"
18	1	100260-618	ID PLATE, ENGRAVED, BRASS
19	1	WD-SYM 618	WIRING DIAGRAM, LAMINATED PAPER
20	26	X-RHM-BRS-632-250	SCREW, RHM, BRASS, 6-32 X 1/4"
21	48	X-ILW-PHB-8	WASHER, INT TOOTH, PHOS-BRZ, #8
22	1	X-RHM-BRS-024-375	SCREW, RHM, BRASS, 10-24 X 3/8"
23	24	X-RHM-SS-832-500	SCREW, RHM, CRES, 8-32 X 1/2"
24	8	X-RHM-SS-0420-625	SCREW, RHM, CRES, 1/4-20 X 5/8"
25	24	X-FH-SS-832-313	SCREW, FILLISTER HEAD, CRES, 8-32 X 5/16
26	16	X-RHM-SS-0420-375	SCREW, RHM, CRES, 1/4-20 X 3/8"
27	12	X-FH-SS-440-375	SCREW, FILLISTER HEAD, 4-40 X 3/8", CRES
28	24	X-ELW-CRES-250	WASHER, EXT TOOTH, CRES, 1/4"

DRAWN	CHRIS WINDLEY	10/7/2005
CHECKED		
QA	W WESTHOFF	10/11/2005
MFG		
APPROVED		

COMSACO, INC.			
NORFOLK, VA. 23502			
TITLE			
FUSE PANEL, 12 CKT, W/SWS, 1 PHASE, TE, SYM 618			
SIZE	CODE IDENT NO.	DWG NO	REV
D	57626	404-618	-
SCALE		SHEET 1 OF 1	