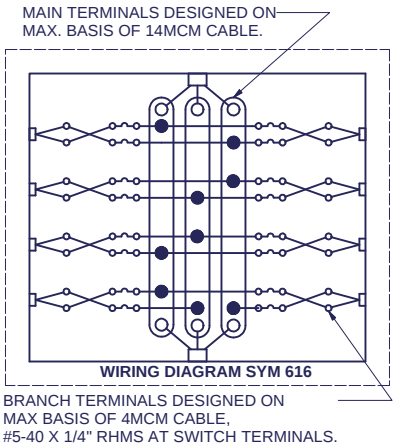
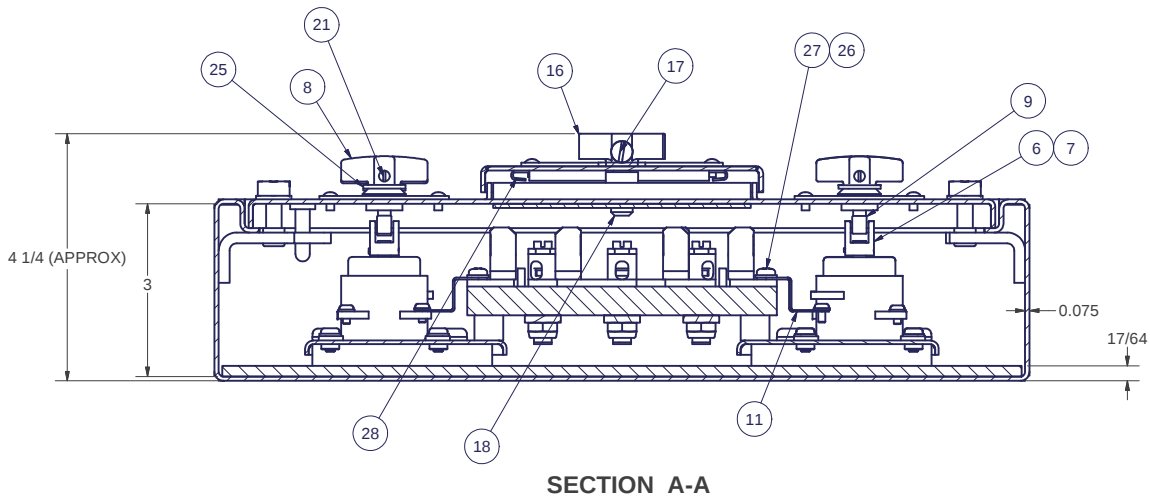
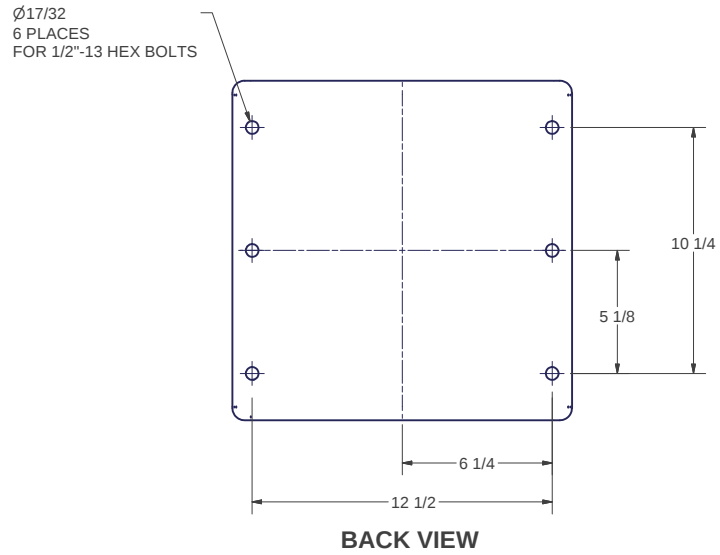
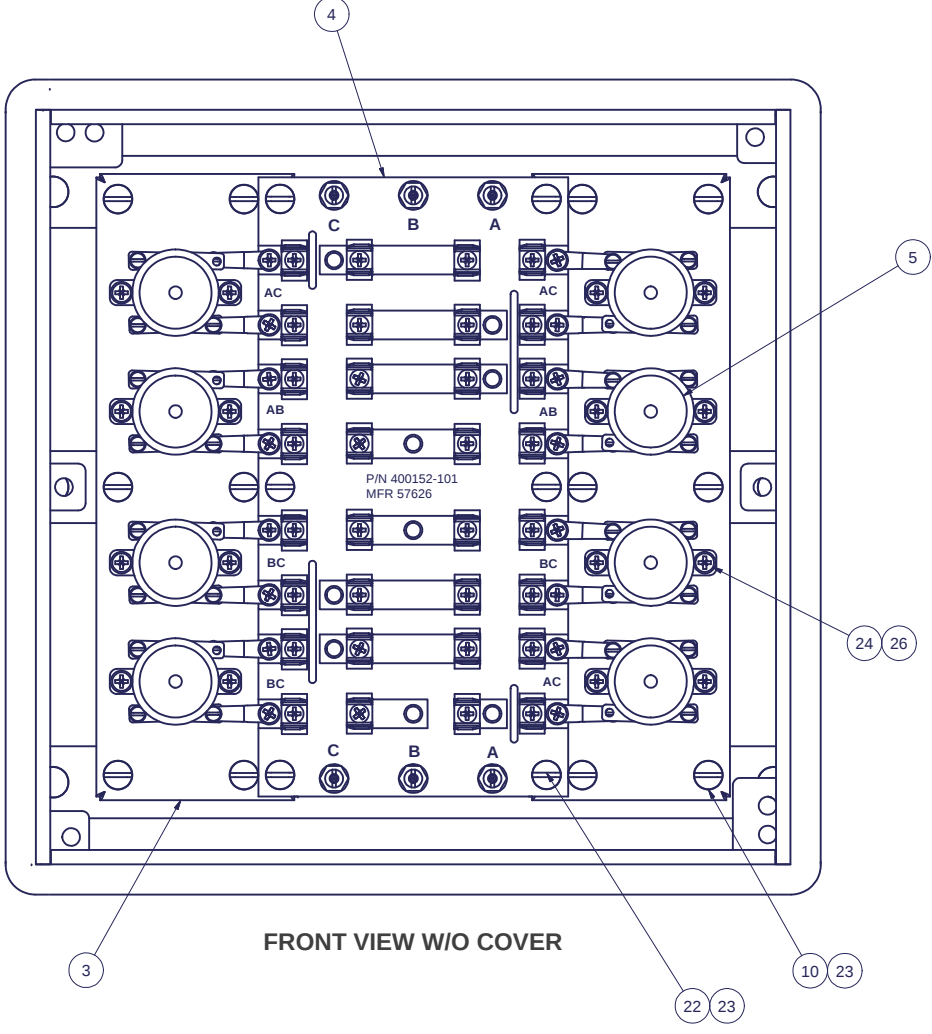
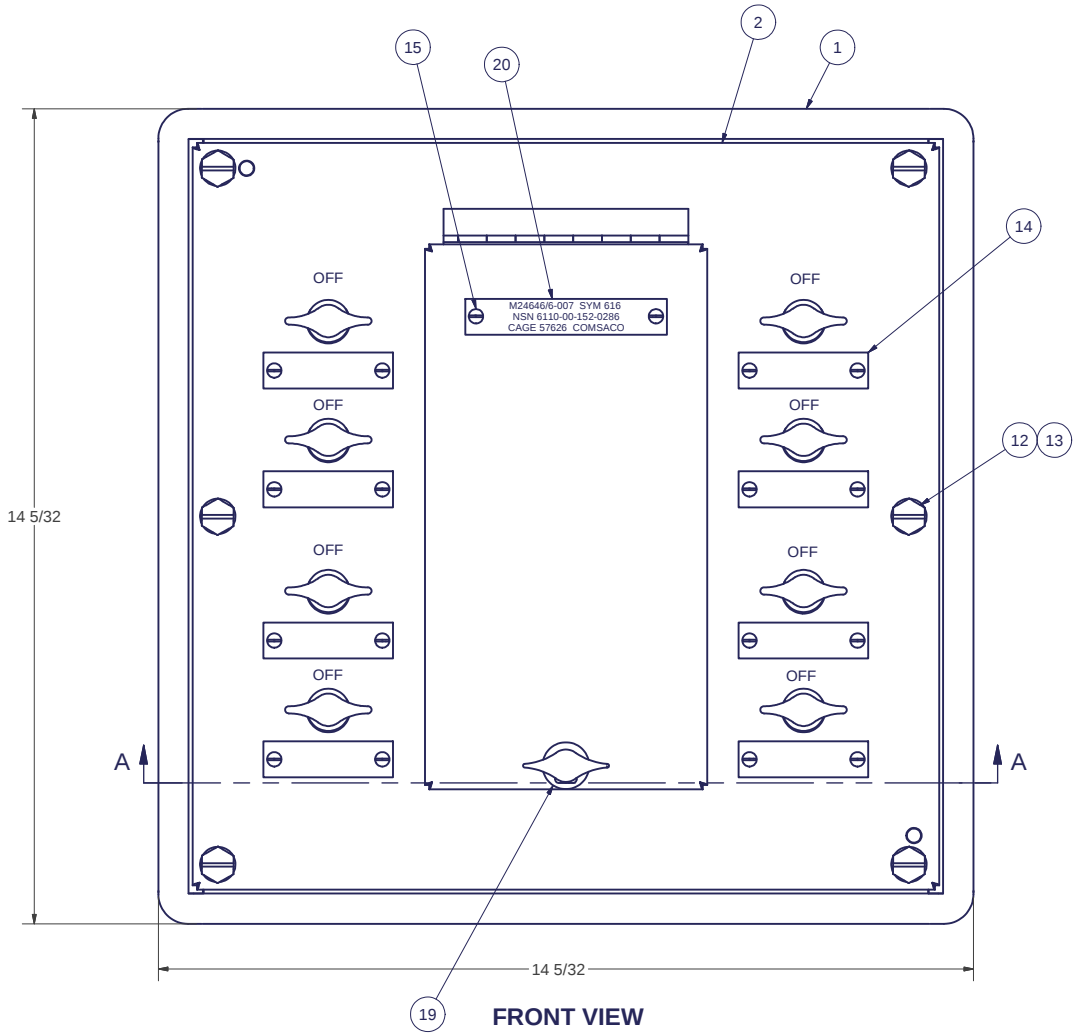


REVISIONS			
ZONE	REV	DESCRIPTION	
ALL	A	DELETED: P/N'S -101, -102 & -103. REVISED: P/N SYM 616 WAS SYM 616-103. AUTH: MFR REQ.	
		DATE	AUTH
		4/9/10	VV



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

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	200168-101	BOX WELDMENT, STEEL, 14 X 14
2	1	200168-102	COVER WELDMENT, STEEL
3	2	200168-103	SWITCH SUPPORT WELDMENT, STEEL
4	1	400152-101	SUBASSY, FUSE BASE, GPO-N3
5	8	1SR2A4	SWITCH, ROTARY, DPST, 125VAC, 10A
6	8	74000-119	Yoke, SWITCH ACTUATING, STEEL
7	8	100531-1	PIN, ROLL, 1/16" DIA X 1/2" LG, CRES
8	8	74000-1	HANDLE, SWITCH, BRASS
9	8	74031-46	SHAFT, SWITCH ACTUATING, STEEL
10	12	X-RHM-SS-0420-375	SCREW, RHM, CRES, 1/4-20 X 3/8"
11	16	100623	TERMINAL CONNECTOR, BRASS
12	6	74031-5	COVER BOLT, SLOTTED HEX, BRASS, 3/8-16
13	6	AN960B616	WASHER, FLAT, 3/8", BRASS
14	8	74031-25	NAMEPLATE, BLANK, BRASS
15	18	X-RHM-BRS-632-250	SCREW, RHM, BRASS, 6-32 X 1/4"
16	1	74031-57	HANDLE, FUSE COVER, BRASS
17	1	X-RHM-SS-1024-375	SCREW, RHM, CRES, 10-24 X 3/8"
18	1	100608	STUD, FUSE COVER, BRASS
19	1	74031-33	WASHER, FUSE COVER, 11/32"ID, CRES
20	1	100260-616	NAMEPLATE, BRASS, ENGRAVED
21	8	X-FH-SS-440-375	SCREW, FILLISTER HD, CRES, 4-40 X 3/8"
22	6	X-RHM-0420-625	SCREW, RHM, CRES, 1/4-20 X 5/8"
23	18	X-ILW-CRES-250	WASHER, INT TOOTH, CRES, 1/4"
24	16	X-RHM-SS-832-313	SCREW, RHM, CRES, 8-32 X 5/16"
25	8	AN960C416	WASHER, FLAT, CRES, 1/4"
26	32	X-ILW-CRES-8	WASHER, INT TOOTH, #8, CRES
27	16	X-RHM-SS-832-500	SCREW, RHM, CRES, 8-32 X 1/2"
28	1	WD-SYM 616	WIRING DIAGRAM, LAMINATED PAPER

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

DRAWN CHRIS WINDLEY 7/9/2003	COMSACO, INC. NORFOLK, VA. 23502	
CHECKED WALTER WESTHOFF 7/22/2003	TITLE FUSE PANEL, 8CKT, W/SWS, TE, 125VAC, 1 PH, SYM 616	
QA		
MFG		
APPROVED		
SIZE D	CODE IDENT NO. 57626	DWG NO 404-616
SCALE	SHEET 1 OF 1	