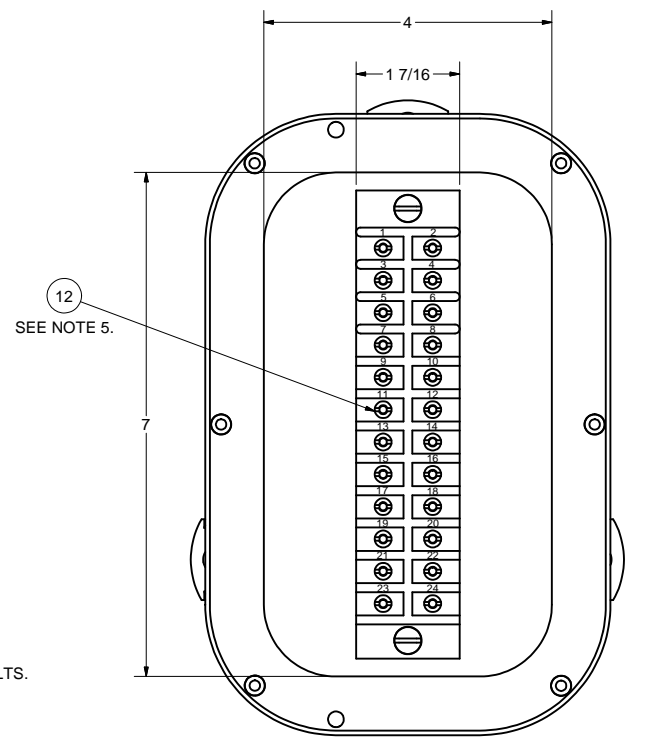


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	AUTH
ALL	A	ADDED: DETAIL "A". DELETED: COMSACO METAL STAMP DATA.	9/9/98	WW
1B ALL	B	ADDED: ITEM 12, P/N 101250-3. NOTES 5&6. CHANGED: ITEM 6 LENGTH WAS 7/8". REVISED: DWG INTO CAD FORMAT. AUTH: MFR REQUIREMENTS.	9/21/07	WW
1B	C	CHANGED: ITEM 7, WAS INTERNAL TOOTH WASHER. AUTH: MFR REQUIREMENTS.	12/3/07	AW
4C, 5C 6A	D	ADDED: CENTER OF GRAVITY (COG) TO BACK VIEW & SIDE VIEW. ACTUAL WEIGHT TO NOTE 2. AUTH: DESIGN REQUIREMENTS.	12/4/08	WW



FRONT VIEW LESS COVER

- NOTES:
- THIS DRAWING DEVELOPED FROM MIL-DTL-24558/5A.
 - RATINGS AND SPECIFICATIONS:
 - 600 VOLTS, 30 AMPS MAX. PER TERMINAL STUD.
 - 30 TERMINALS, 90 WIRES MAX.
 - DEGREE OF ENCLOSURE: SUBMERSIBLE TO 15 FEET (SBM-15).
 - MAGNETIC PERMEABILITY LESS THAN 2.0 FERROUS MATERIALS: NONE.
 - TOTAL WEIGHT: 6 LBS MAX. (ACTUAL WEIGHT IS 5 LBS)
 - UNLESS OTHERWISE SPECIFIED, CABLE ENTRANCE DEVICES WILL BE PROVIDED AND INSTALLED BY THE INSTALLING ACTIVITY.
 - THIS EQUIPMENT HAS BEEN FIRST ARTICLE APPROVED BY SUPERVISOR OF SHIPBUILDING NEWPORT NEWS LETTER 9072 SER SSN688C1-273B/1479 DATED 11 AUG 1989 THROUGH EXTENSION FROM COMSACO FIRST ARTICLE TEST REPORTS FA-1008 AND FA-1011.
SHOCK TEST PER MIL-S-901C, HIGH IMPACT, GRADE A, CLASS I, LIGHT WEIGHT, TYPE A.
VIBRATION TEST PER MIL-STD-167-1, TYPE I.
 - BARREL NUTS SUPPLIED KITTED IN PLASTIC BAG AND SECURED IN ENCLOSURE.
 - FINISH: INTERIOR WHITE ENAMEL.

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	200196	BOX WELDMENT, BRASS, 4 X 7
2	1	200197-434	COVER WELDMENT, BRASS, 4 X 7, STAMPED
3	1	MS28775-362	O-RING GASKET, COVER, RUBBER
4	1	6TB24	TERMINAL BOARD, 24T, 30A, 600V, A-A-59125/12
5	1	6TB6	TERMINAL BOARD, 6T, 30A, 600V, A-A-59125/12
6	4	X-RHM-BRS-024-750	SCREW, RHM, BRASS, 10-24 X 3/4"
7	4	X-ELW-PHB-10	WASHER, EXT TOOTH, PHOS-BRZ, #10
8	1	100260-1	INFO PLATE, BRASS, BLANK
9	2	X-RHM-BRS-632-250	SCREW, RHM, BRASS, 6-32 X 1/4"
10	6	X-RHM-BRS-024-500	SCREW, RHM, BRASS, 10-24 X 1/2"
11	6	X-FLW-BRS-10	WASHER, FLAT, BRASS, #10
12	30	101250-3	BARREL NUT, BRASS, 6-32

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

REDRAWN
CHRIS WINDLEY 9/20/2007

ORIGINAL

QA

MFG

APPROVED
W WESTHOFF 9/30/1987

SCALE

COMSACO, INC.
NORFOLK, VA. 23502

TITLE
**TERMINAL BOX ASSY, 30T,
BRASS, SBM-15, SYM 434**

SIZE CODE IDENT NO. DWG NO. REV

D 57626 404-434 D

SHEET 1 OF 1

NEXT ASSY	USED ON
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