5KCP39NFBA87S Uncontrolled Copy RBC PROPRIETARY AND CONFIDENTIAL INFORMATION VENTILATION SYSTEM REVISIONS This document is the property of REGAL BELOIT CORPORATION ("RBC") including its subsidiaries and divisions and contains proprietary information of RBC. This document is loaned on the express condition that niether it nor the information contained therein shall be disclosed to others without the express written consent of RBC, and that the information shall be used by the recipient only as approved expressly by RBC. This document shall be returned to RBC upon its request. This document may be subject to certain restrictions under U.S. export control laws and regulations. SHELL VENTS CLOSED REV. DESCRIPTION DATE **APPROVED** ENDSHIELD (OPP. LEAD END) CLOSED RELEASED TO PROD PER IS:08-0396 2/7/08 S.KARTHIK ENDSHIELD (LEAD END) CLOSED $XD \pm 0.14$ $XC \pm 0.14$ DETAIL D SCALE .800 DETAIL C SCALE .800 C MAX $N_{-.00}^{+.09}$ 1.838 -LM MAX REF XB MAX -#8-32 THREAD -Boss THESE SCREWS FIT A XA REF LOCATION -SEE DETAIL C A GAGE HAVING (4) HOLES . 1910 DIA LOCATED ON BASIC POSITION (5.20 REF BOLT CIRCLE DIAMETER) ---Ø:5000 .4995 SEE DETAIL K MIN 1.838 REF 5.63 DIA. \Leftrightarrow MAX. .458 DOUBLE FLAT SEAL .448 (90° APART) 187 DIA DRAIN HOLE (BOTH SIDES) WITH PLUG GROUND-LEAD .134/.130 DIA HOLES LEAD END 90° APART WITH - .718士.032 1/4-8-18 THRD FRM SCRS .75 .00 XC XD 12.46 6.50 5.50 N/A N/A | 5.89 | 4.82 | 5.48 XB N XN XK LM XA I. DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED. NAMEPLATE DATA 5KCP39NFBA87S MODEL REGAL-BELOIT CORPORATION FORTWAYNE, INDIANA SNO CONNECTION COLOR EXIT TYPE GAGE MATERIAL WALL THE LENGTH TERMINATION CUST P/N STOCK NO 3459HS 1/3-1/8 COMMON LEAD HP YELLOW 4-5 LD BUSHING 18 THERMOPLASTIC 4/64 48.00 .50 BWS 3:40 MOTOR OUTLINE TITLE RPM 825 2 REV LEAD VULKENE 2/64 5.00 MALE REVERSING PLUG YELLOW 2-3 LD BUSHING 18 VOLTS 208-230 CAPACITOR LEAD BRN/WHT 4-5 LD BUSHING 3:40 18 THERMOPLASTIC | 4/64 48.00 .25 FQC (CUSTOMER NAME : DEF PUR) HΖ 60 4 REV LEAD ORANGE 2-3 LD BUSHING VULKENE 2/64 5.00 MALE REVERSING PLUG 9:40 18 SPEEDS THIRD ANGLE PROJECTION 5 CAPACITOR LEAD BROWN 4-5 LD BUSHING 18 THERMOPLASTIC 4/64 48.00 .25 FQC **AMPS** 1.80 VULKENE 2/64 5.00 FEMALE REVERSING PLUG 5KCP39NFBA87S 1 6 REV LEAD BROWN 2-3 LD BUSHING SIZE DRAWING CAP REQ'D-1 10.00μfd/370Volts 7 HIGH SPEED LEAD 18 THERMOPLASTIC 4/64 48.00 .50 BWS BLACK 4-5 LD BUSHING CAP REQ'D-2 N/R 8 REV LEAD PURPLE 2-3 LD BUSHING VULKENE 2/64 5.00 FEMALE REVERSING PLUG NP24X327691 CONN. DRW+ CCW/CW (VIEWED FROM LESCALE: NO SHEET I OF I 9 GROUND GRN-YEL CLAMPSCREW 7:30 | 18 | THERMOPLASTIC | 2/64 | 12.00 | #10 EYELET ROTATION ISSUED: 2/7/08

|6:53:44

DATE:07-Feb-08

OBJECT:5KCP39NFBA87S

NAME: 100003107

SIZE DRAWING NO.

SHEET