DWG. NO. 116515-07-0 NOTES: 1. LEADS: 14 GA STRANDED, LEADS CAN BE ANY COLOR EXCEPT GREEN OR GREEN WITH YELLOW STRIPE. A 27306 TERMINAL #12065196 WAS: 12065197 3-19-9
B 32509 NOTE 3 (MOTOR I.D.) ADD PATENT INFORMATION, 2-3-05 3-19-99 2. GROUNDING OR EARTHING PROVISIONS: USE HOLES AS INDICATED FOR GROUNDING OR EARTHING. REFER TO APPROPRIATE LISTING OR REGULATORY AGENCY FOR PROPER METHOD OF GROUNDING OR EARTHING. → 3. MOTOR IDENTIFICATION: MANUFACTURER'S NAME, MODEL NUMBER, VOLTAGE, FREQUENCY, INSPECTORS CODE, DATE OF MANUFACTURE, AGENCY RECOGNITION CODE, PLANT LOCATION CODE, PATENT INFORMATION "ONE OR MORE OF THE FOLLOWING PATENTS APPLY TO THIS MOTOR: 5482378; 5736805; 4669952; 4684835." AND COUNTRY OF ORIGIN.
4. ALLOW [0.0016 SQ M]/2.5 SQ IN. FOR COOLING AIR INTAKE. [2.8] [ø146.84±0.38] .11 5. COOLING AIR INTAKE MUST BE SEPARATED FROM COOLING AIR EXHAUST. ø5.781±.015 6. COOLING AIR EXHAUST MUST BE SEPARATED FROM VACUUM EXHAUST. -X-7. MOUNTING MUST NOT RESTRICT THIS DIAMETER. [9.53±0.51] [75.54±1.01] [82.55] [49.23] .375±.020 2.974±.040 [ø144.53] 3.250 1.938 (3X) (3X) ø5.69 (2X) [60.20±1.27] VACUUM 2.370±.050 INTAKE (2X)([ø165.10]) BOLT CIRCLE (ø6.500) [ø79.12±0.25] ø3.115±.010 [90.17±2.54] 3.550±.100 [66.24] 2.608 21°±1° (2X) [ø38.1] Ø1.50 SEE NOTE 7 AIR INTAKE [19.1] .75 [66.12±1.27] [74.19±0.76] 2.603±.050 2.921±.035 [393.7±25.4] [107.16±1.78] [91.47±1.02] 15.50±1.00 [ø48.0] 4.219±.070 3.601±.050 ø1.89 CONTROL CHARACTERISTICS M101-M199=MAJOR REF. ENG. SPEC. K-1 .19 THIS PRINT AND THE SPECIFICATIONS ARE THE PROPERTY OF AMETEK, LAMB ELECTRIC DIVISION, AND HAS BEEN ISSUED WITH THE UNDERSTANDING THAT IT WILL NOT BE REPRODUCED, REVEALED TO OR USED FOR THE MANUFACTURE FOR OTHERS HOLES THRU DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME y14.5M-1994 SPACED AS SHOWN DO NOT SCALE DRAWING PACKARD 480 SERIES | MILLIMETER | UNLESS OTHERWISE SPECIFIED | INCH | REMOVE BURRS | [MM]/IN | BREAK SHARP EDGES [0.13-0.51]/.005-.020 ⊕ Ø [0.51]/.020 (M) X TERMINAL #12065196 HOUSING #12065863 10-32(TYPE 23) THREAD CUTTING SCREW RECOMMENDED 10-21-98 G. Bennington 10-21-98 (SEE NOTE 2)(2 PLACES) "OUTLINE, 24V, 1.5 STK. Ö E-NO. E-11707-2 SHEET REF. 116515-13-0 1 OF 1 AMETEK LAMB ELECTRIC DIVISION KENT, OHIO 44240 116515-07-0