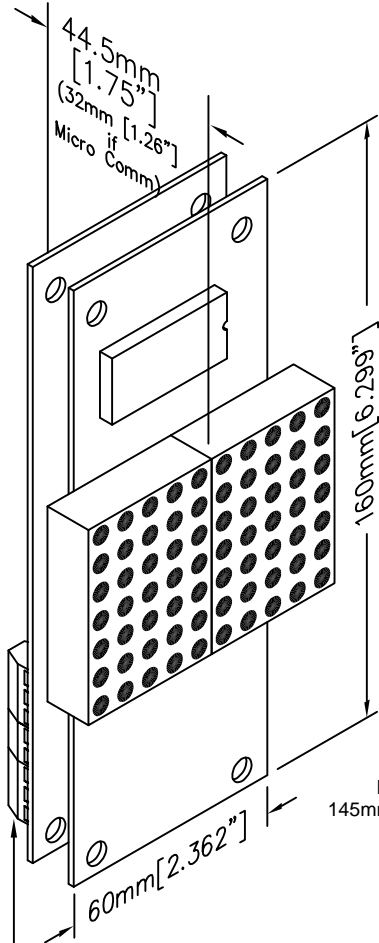**C.E. Electronics, Inc.**
2107 Industrial Drive
Bryan, OH 43506
PH (419) 636-6705 FX (419) 636-2516
www.ceelectronics.com

EV220-XXXXX
Ver. 7 Rel. 02/09/2012

EUROPEAN
SERIES

44.5mm [1.75"]
(32mm [1.26"] Micro if Comm)

160mm[6.299"]

60mm[2.362"]

60mm[2.362"]

INPUT CONNECTION

SCREW TYPE INPUT CONNECTOR
12-24VAC/DC INPUT POWER
AND SIGNAL INPUTS

M3 x 40 STUD AT
145mm x 45mm PITCH
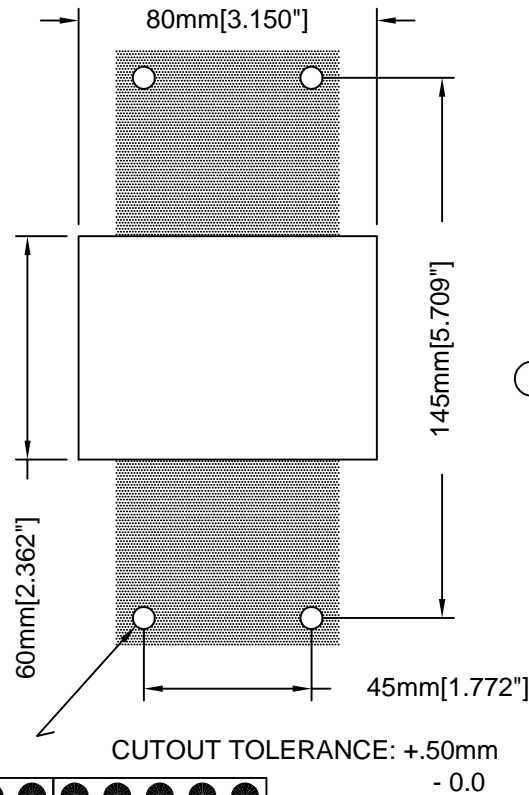
50mm [2"] CHARACTERS

NOTE:

1. If a special voltage is required, please consult factory.

2. A supply of 12-24VAC/DC positive or negative is also required.

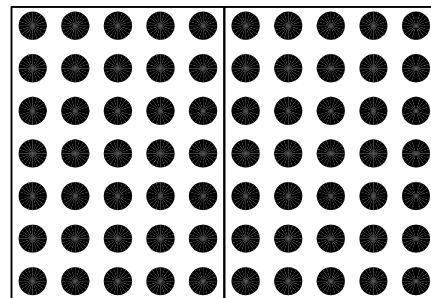*3. This is not a stand alone unit.

   Must be used in conjunction with a Micro Comm interface.

PANEL PREPARATION

80mm[3.150"]

145mm[5.709"]

60mm[2.362"]

45mm[1.772"]

CUTOUT TOLERANCE: +.50mm
                  - 0.0

DOT MATRIX

Dot Matrix LED Digital Indicator for floor position display, as well as car direction, if desired. Any alphanumeric or custom character can be displayed in either single digit with arrow or double digit floor designations.

Typical Applications:
- Car-OP Panel
- Transom-car or Hall

Features:
- Low cost design
- Self contained unit
- Latched input
- Scrolling & roll over
- Hall lantern option
- Passing chime output
- Self Testing
- Message inputs
- Error detection and correction feature

RENEWAL PARTS

Lens: 104-5546 RED
Lens: 104-6046 GRAY
Lens: 104-9046 BLUE

TO ORDER - SPECIFY EV220 - X X X X X

COLOR:
"R" = RED
"A" = AMBER
"G" = GREEN
"B" = BLUE
"W" = WHITE
"M" = MIXED

LENS:
"R" = RED
"G" = GRAY
"B" = BLUE
"X" = NO LENS

NUMBER OF INPUTS:
"1" = 8 INPUTS
"2" = 15 INPUTS
"M" = MICRO COMM 3 WIRE INPUT*
"P" = MICRO COMM INPUT W/ PASSING CHIME*
"S" = BOTH DIRECT & MICRO COMM INPUT

SIGNAL FORMAT:
"1" = SINGLE LINE/FLOOR
"2" = BINARY
"4" = GRAY CODE
"6" = SPECIAL
"X" = NO SELECTION

SIGNAL VOLTAGE:
"A" = POSITIVE 6-20VDC, 6-24VAC
"B" = POSITIVE 24-48VDC, 24-48VAC
"C" = 120VAC
"D" = POSITIVE 125VDC
"E" = NEGATIVE 6-20VDC
"F" = NEGATIVE 24-48VDC
"G" = NEGATIVE 125VDC
"X" = IF MICRO COMM