

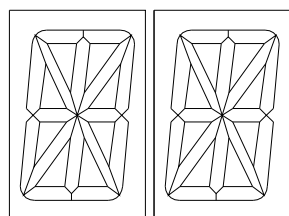
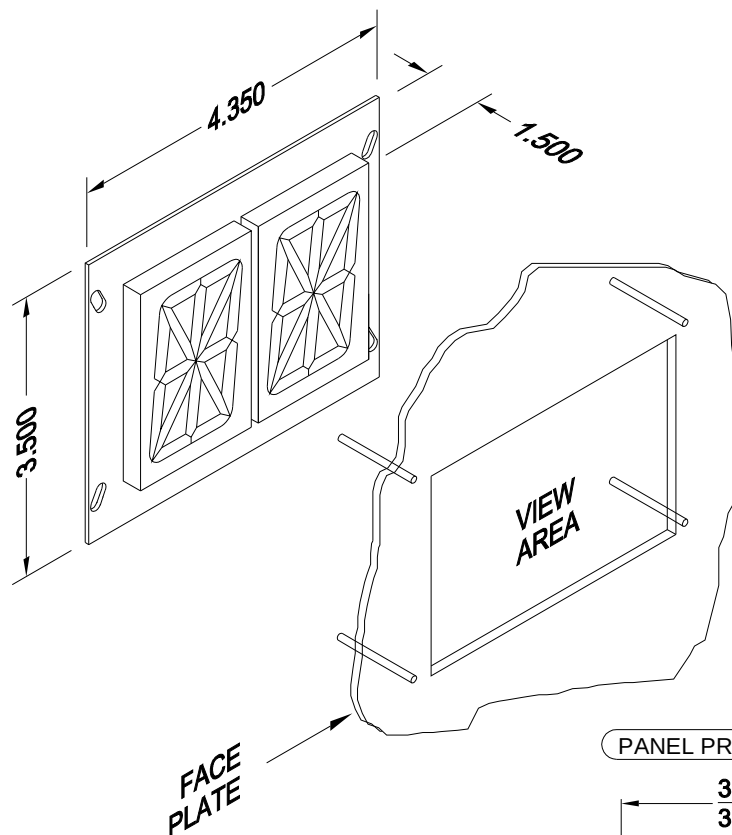


C.E. Electronics, Inc.
2107 Industrial Drive
Bryan, OH 43506
PH (419) 636-6705 FX (419) 636-2516
www.ccelectronics.com

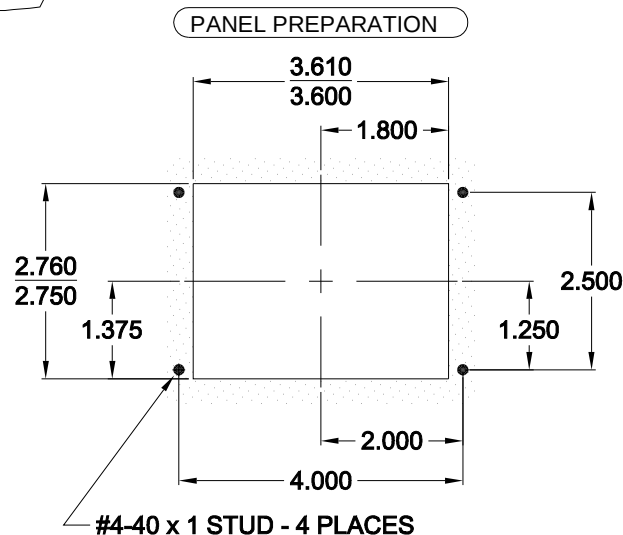
LO220-X/MO220-X

Ver. 5 Rel. 12/02/2016

DIRECT
REPLACEMENTS



2 INCH LED DISPLAY



NOTE:

1. This is not a stand alone unit.
2. Requires a Micro Comm driver. Must be used in conjunction with a MCCU controller.

2 INCH LED DISPLAY

LED display indicator for floor position. Any alphanumeric character can be displayed in either single or double digit floor designations.

Typical applications:

- Replacement for existing Otis style display
- Also works with Micro Comm series Elevonic 401 drivers

Features:

- Latched inputs
- Passing chime output
- Cross wire protected
- No external power supply needed
- Available in red and green

TO ORDER:-SPECIFY LO220 - X X

RENEWAL PARTS

Lens: 104-5550 RED
Lens: 104-6050 GRAY

INPUT CONNECTION

DIRECT OTIS HOOKUP THRU
4 PIN AND 6 PIN PLUGS
OTIS CLOCK DATA
USES EXISTING OTIS CONTROLLER
WITH NO ADDITIONAL HOOKUP.

COLOR:

"R" = RED
"G" = GREEN
"B" = BLUE
"W" = WHITE

LENS:

"R" = RED
"G" = GRAY
"X" = NONE

TO ORDER:-SPECIFY MO220 - X X

RENEWAL PARTS

Lens: 104-5550 RED
Lens: 104-6050 GRAY

INPUT CONNECTION

MICRO COMM NODE

COLOR:

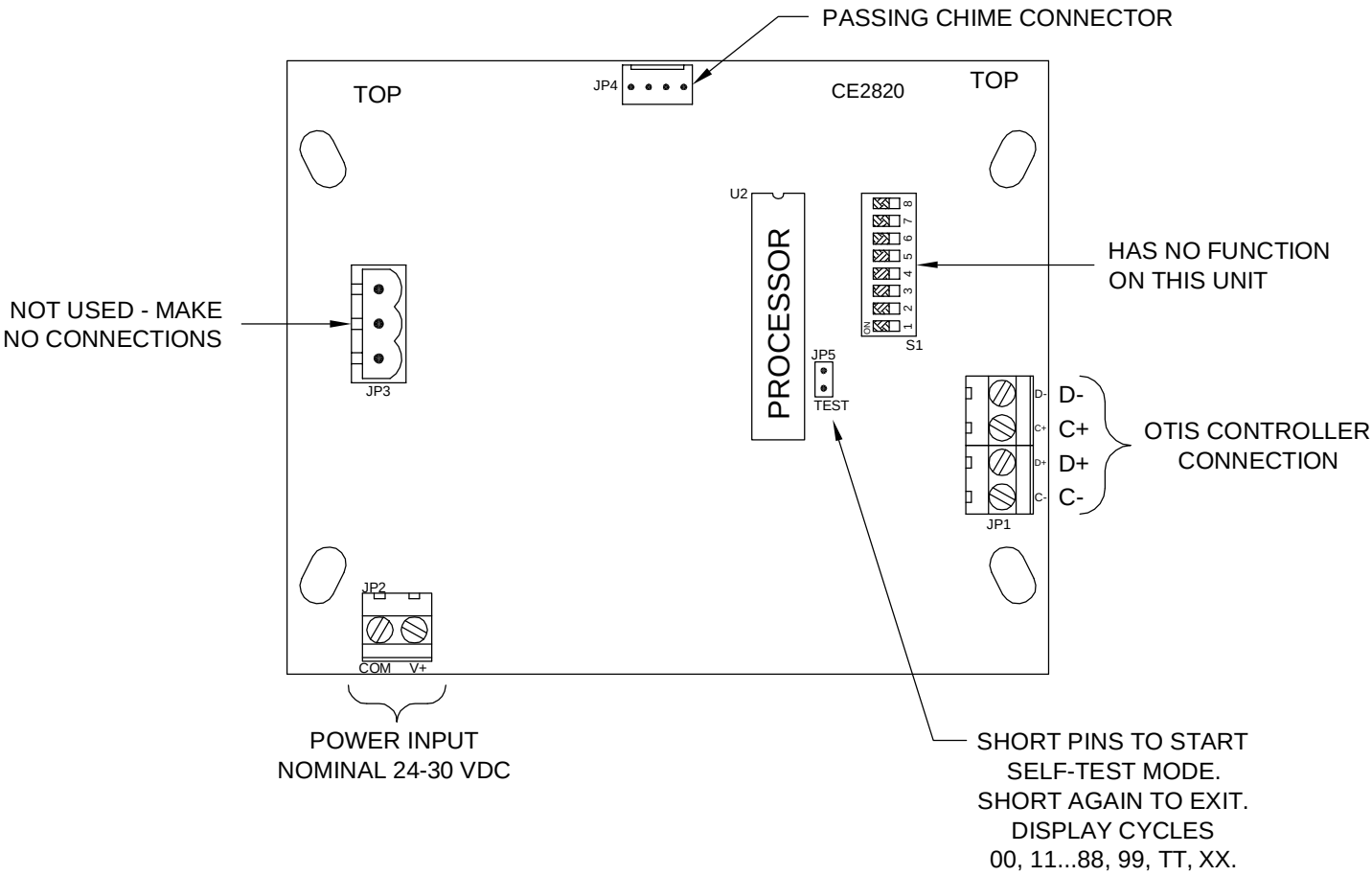
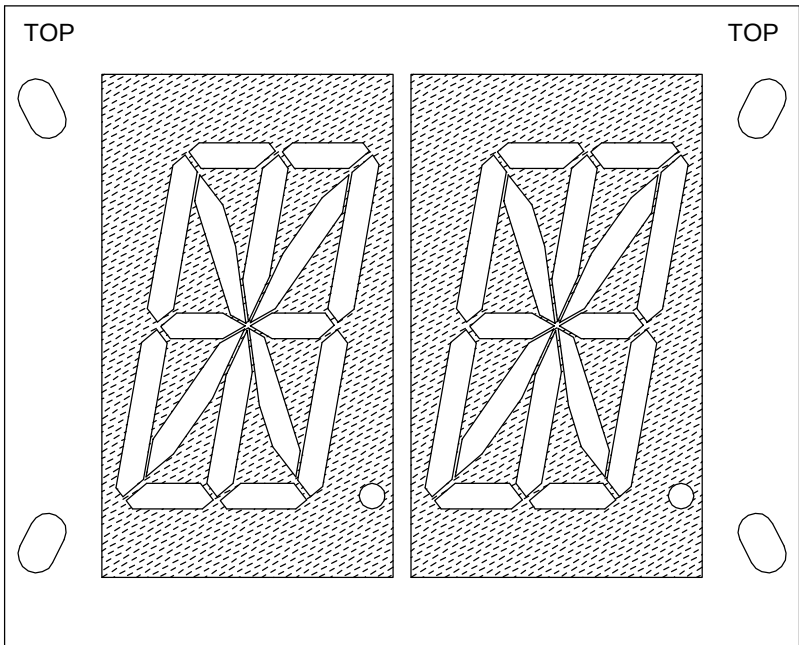
"R" = RED
"G" = GREEN
"B" = BLUE
"W" = WHITE

LENS:

"R" = RED
"G" = GRAY
"X" = NONE

LO220-XX

JOB# _____



CODE VERSION _____

BOARD VERSION CE2820 _____

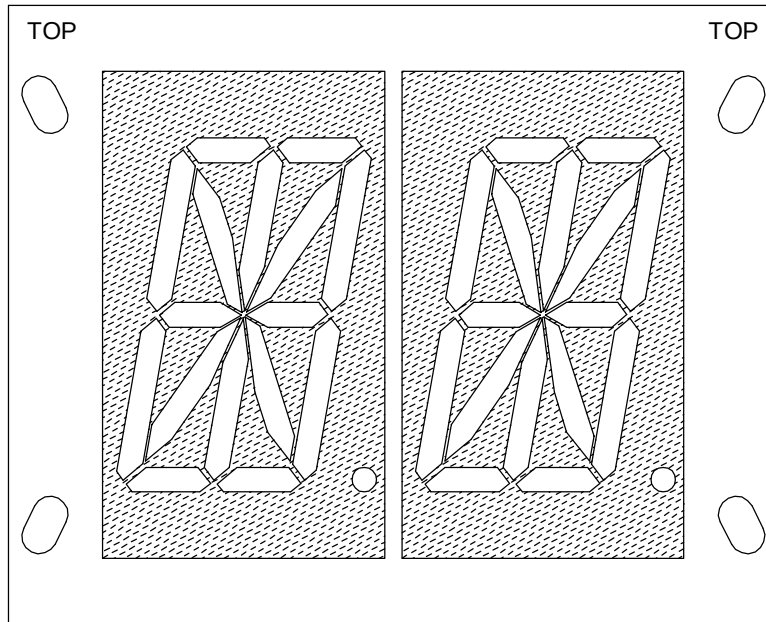
DATE DRAWN: 11/18/05	DRAWN BY: DAC	REQUESTED BY: DR	 C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43806 (419) 636-6705
BOARD NUMBER: 2820	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT LO220 Position Indicator			
DWG. NO.: LO220 01			REV: -

MO220-XX

JOB# _____

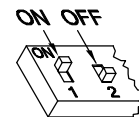
CODE VERSION _____

BOARD VERSION CE2820 _____

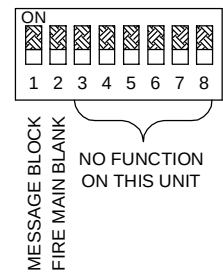


DEFAULT SETTINGS

								ON
								OFF
1	2	3	4	5	6	7	8	



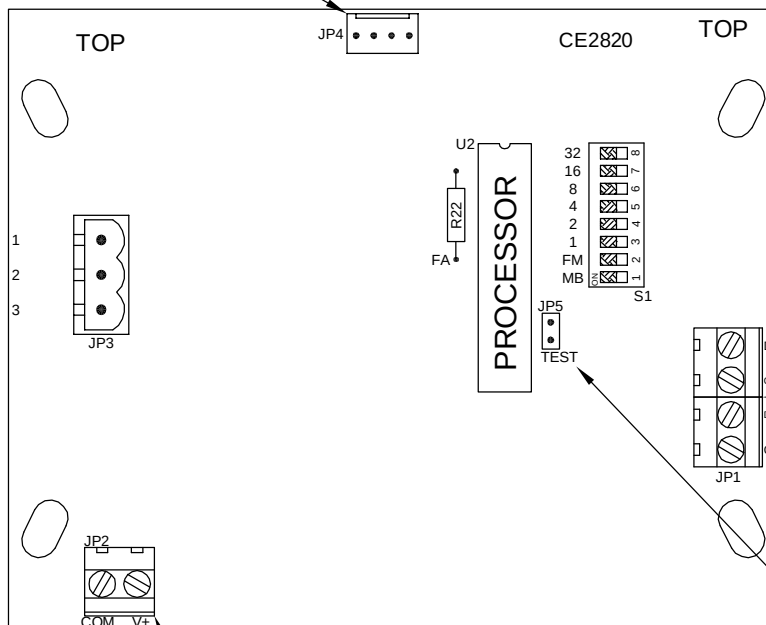
DIP SWITCH DETAIL



PASSING CHIME CONNECTOR

MICRO
COMM
INPUT

- 1 - COM
- 2 - V+
- 3 - DATA



NOT USED - MAKE
NO CONNECTIONS

NOT USED - MAKE
NO CONNECTIONS

SHORT PINS TO START
SELF-TEST MODE.
SHORT AGAIN TO EXIT.
DISPLAY CYCLES
00, 11...88, 99, TT, XX.

The Micro Comm driver must be programmed to send messages with the level required to activate the signals listed below. Level 0 messages will always be displayed, regardless of DIP switch or resistor settings.

For message blocking, turn on DIP switch 1 (MB). This will block level 1 and level 3 messages from being displayed.

To blank the display during a fire main (level three) message, turn on DIP switch 2 (FM).

To blank the display during a fire alternate (level two) message, remove resistor R22 (FA) from the board.

NOTE: MUST BE USED WITH A CLASS 2 POWER SUPPLY.

DATE DRAWN: 11/18/05	DRAWN BY: DAC	REQUESTED BY: DR	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43806 (419) 636-6705
BOARD NUMBER: 2820	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT: MO220 Position Indicator	DWG. NO.: MO220 01	REV: -	