

ELV 2-TIER HEADER SERIES PART NUMBER SCHEME

REV	ECN	APP'D
-	4145	IQ 10/18/00
A	5742	RN 12/28/05

ELVD 0

NUMBER OF POSITIONS
04-40 (EVEN NUMBERS ONLY)

COLOR & PLATING

- 0 = BLACK, TIN
- 1 = BLACK, SELECTIVE GOLD
- G = GREEN, TIN
- 2 = GREEN, SEL. GOLD

ORIENTATION

- 1 = HORIZONTAL
- 5 = VERTICAL



RATINGS

CURRENT - 12A
VOLTAGE - 300V
U.L. FILE NO. PENDING



RATINGS

CURRENT - 12A
VOLTAGE - 300 V
CSA FILE NO. PENDING

DIN VDE 0627:1986
DIN VDE 0110-1:1989
EN 60947-1:1991
EN 60947-7-1:1992

CURRENT - NOT RATED
VOLTAGE - NOT RATED
TUV FILE NO. N/A

CONSULT PCD FOR PART NO. AND AVAILABILITY OF FOLLOWING OPTIONS:

- CUSTOM COLORS
- CUSTOM MARKING
- CUSTOM KEYING
- SELECTIVE CONTACT LOADING

MATERIALS:

HOUSING: PA 4/6 UL 94 V-0
CONTACT: BRASS, OPTIONAL FINISH

MAX OPERATING TEMPERATURES:

125°C CONTINUOUS USE
250°C FOR 1 MIN (SOLDERING)

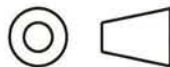
DIMENSIONS

ANSI Y14.5M
UNITS: INCHES
Pro/E FILE

TOLERANCES

.XX ±0.01
.XXX ±0.005
ANGLES ±2.0°

PROJECTION



Amphenol Pcd

ENGR

J. WILKINSON 27-May-99

CHKD

I. QUINN 10/18/00

APPD

I. QUINN 10/18/00

TITLE

**ELV 2-TIER
HEADER SERIES**

ORIGINAL
STAMPED
IN RED

THIS DOCUMENT CONTAINS
PROPRIETARY INFORMATION WHICH
IS THE CONFIDENTIAL PROPERTY
OF AMPHENOL PCD, INC.
PEABODY, MA, USA

SIZE

A

DWG NO.

ELVD04100

REV

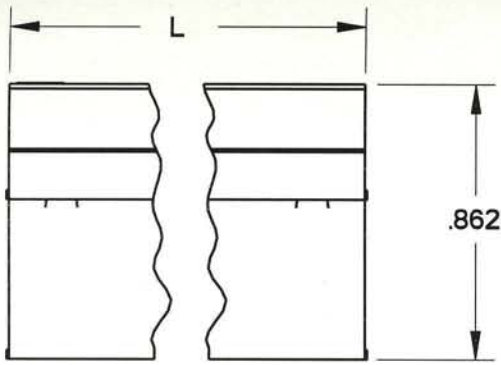
A

CODE: 58982

SCALE: NONE

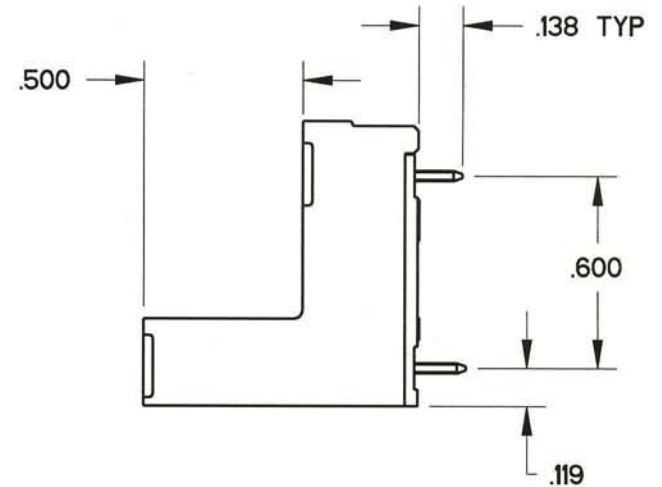
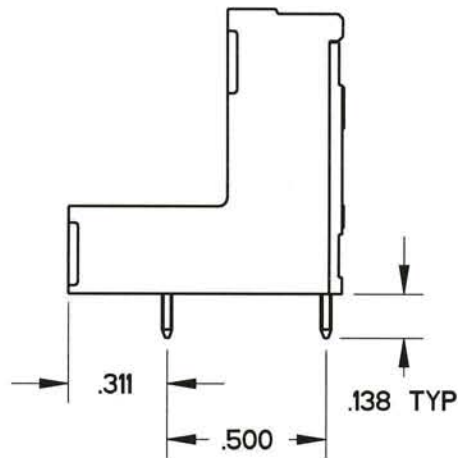
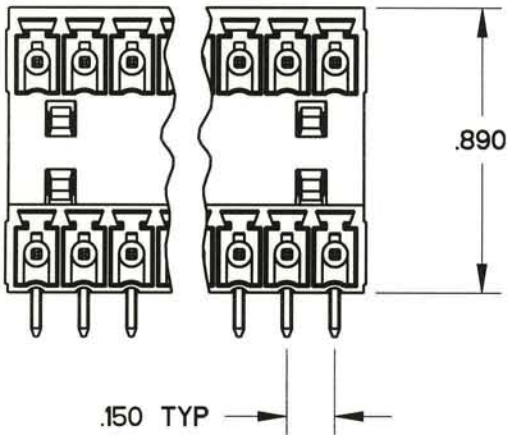
SHEET 1 OF 2

$$L = (\text{NUM OF POS} \times .150) + .039$$

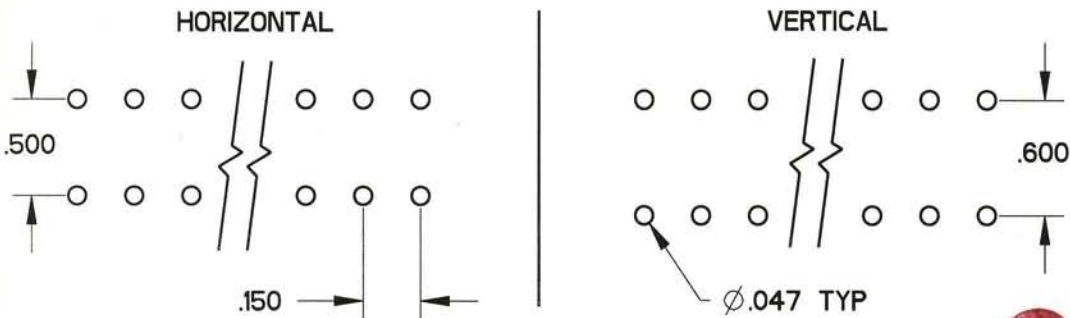


HORIZONTAL

VERTICAL



PRINTED CIRCUIT BOARD CONFIGURATION



RECOMMENDED PCB THICKNESS: $.062 \pm .008$

SIZE A	DWG NO. ELVD04100	REV A
CODE: 58982	SCALE: NONE	SHEET 2 OF 2