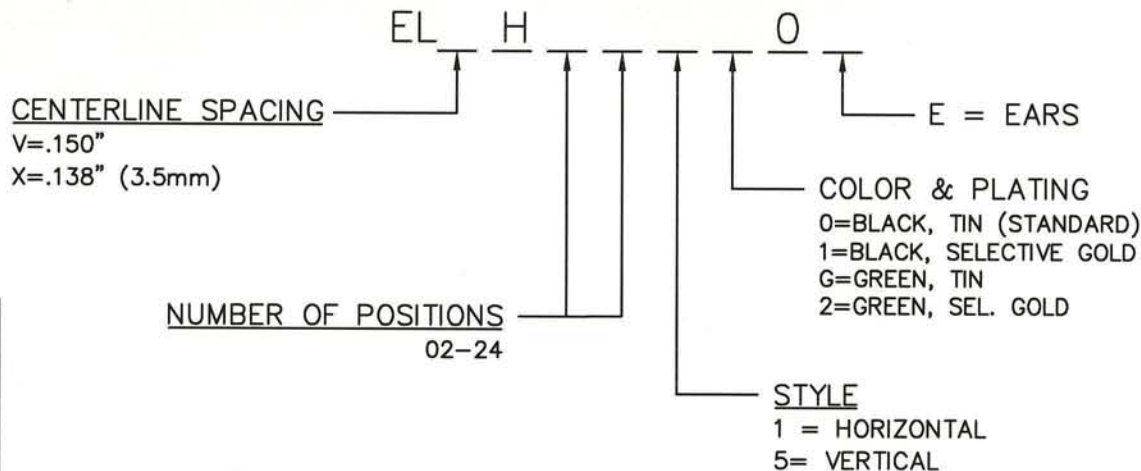


ELVH/ELXH SERIES PART NUMBERING SCHEME

REV	ECN	APPD
-	3624	JEC 1-18-99
A	3729	JEC 4/12/99
B	3865	JEC 11-9-99
C	3943	JEC 3/24/99
D	4578	IQ 9/21/01
E	4661	IQ 11/26/01
F	4783	IQ 3/7/02
G	5742	12N 12/28/05



RATINGS

CURRENT - 12A
VOLTAGE - 300V
U.L. FILE NO. E83421



RATINGS

CURRENT - 12A
VOLTAGE - 300V
CSA FILE NO. LR69703

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

CURRENT - 12A
VOLTAGE - 300 V
TUV FILE NO. 20396

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 TEMPERATURE: 125°C
MAX INTRUSIVE SOLDER TEMP: 250°C

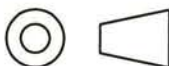
DIMENSIONS

ANSI Y14.5M
UNITS: INCHES
ACAD FILE

TOLERANCES

.XX ±.01
.XXX ±.005
ANGLES ±2°

PROJECTION



Amphenol Pcd

SPECIFICATION DRAWING

ENGR

I. QUINN 12/21/98

CHKD

J. CAHALY 1/18/99

APPD

J. CAHALY 1/18/99

TITLE

ELV/ELX SERIES
HEADER

ORIGINAL
STAMPED
IN RED

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

SIZE

A

DWG NO.

ELVH02100

REV

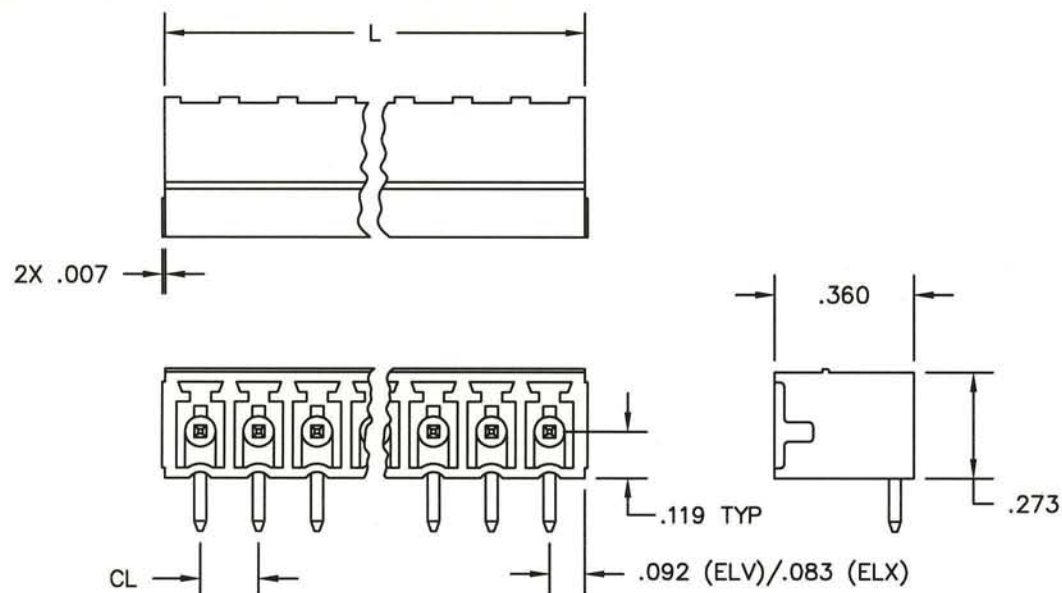
G

CODE: 58982

SCALE: NONE

SHEET 1 OF 2

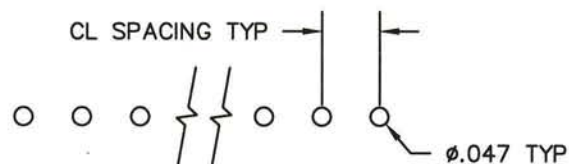
STANDARD HEADER HORIZONTAL STYLE SHOWN



ELV: $L = (\text{NUM OF POS} \times .150) + .032"$

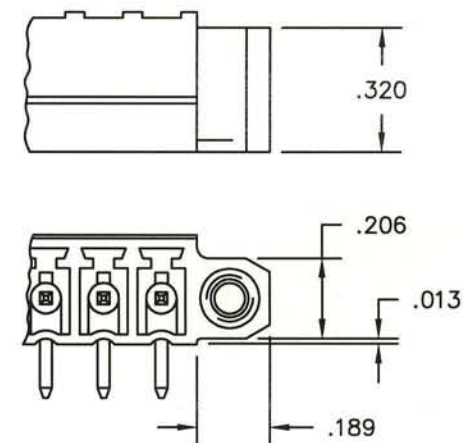
ELX: $L = (\text{NUM OF POS} \times .138) + .028"$

PRINTED CIRCUIT BOARD CONFIGURATION

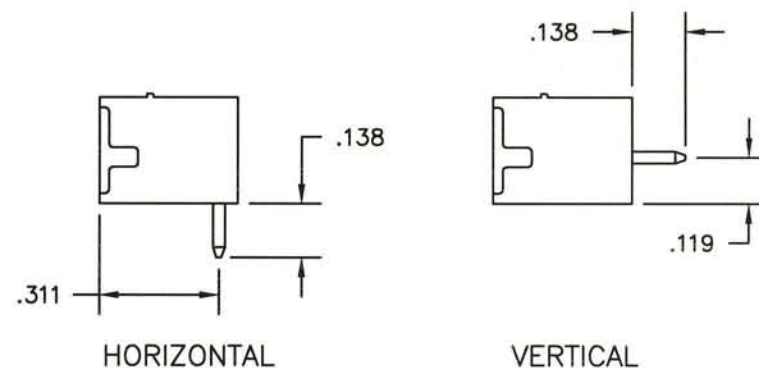


RECOMMENDED PCB THICKNESS: $.062 \pm .008$

EAR CONFIGURATION



STYLE



SIZE	DWG NO.	DOC REV
A	ELVH02100	G
CODE: 58982	SCALE: NONE	SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

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