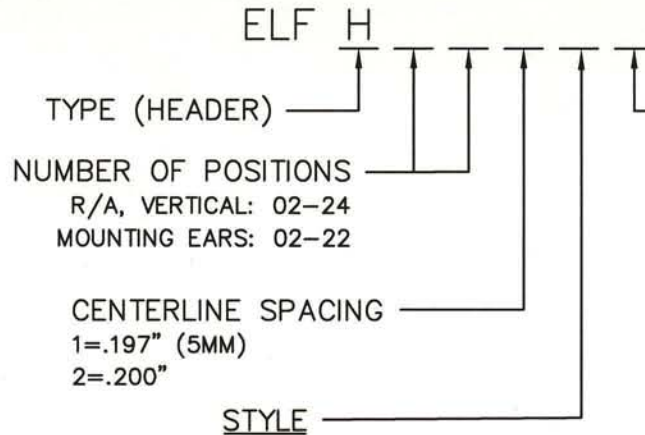


ELFH SERIES PART NUMBERING SCHEME

REV	ECN	APPD
A	3730	JEC 4/12/99
B	3865	JEC 11/9/99
C	3899	JEC 1/4/00
D	4295	IQ 2/7/01
E	4711	IQ 1/8/02
F	4821	IQ 4/4/02
G	5071	IQ 12/04/02
H	5178	IQ 3/20/03
I	5742	<i>DN 12/28/05</i>



OPTIONS

COLOR/PLATING

- 0=BLACK, TIN (STANDARD)
- 1=BLACK, SELECTIVE GOLD
- G=GREEN, TIN
- 1G=GREEN, SEL. GOLD

MOUNTING EARS

- OE= FLUSH MOUNT BLACK, TIN
- 1E= FLUSH MOUNT BLACK, SEL. GOLD
- GE= FLUSH MOUNT GREEN, TIN
- EG= FLUSH MOUNT GREEN, SEL. GOLD

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

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

- | | |
|--------------------------------|--------------------------------|
| RIGHT ANGLE | VERTICAL |
| 1=CLOSED ENDS | 5=CLOSED ENDS |
| 2=OPEN ENDS | 6=OPEN ENDS |
| 3=CLOSED ENDS;
HIGH TEMP. * | 8=CLOSED ENDS;
HIGH TEMP. * |
| 4=OPEN ENDS;
HIGH TEMP. * | 9=OPEN ENDS;
HIGH TEMP. * |

RU
RATINGS

CURRENT - 15A
VOLTAGE - 300V
U.L. FILE NO. E83421

SP
RATINGS

CURRENT - 15A
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 - 15A
VOLTAGE - 300 V
TUV FILE NO. 20396

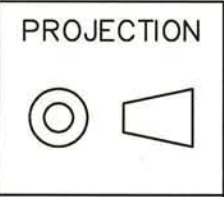
* HIGH TEMP. MATERIAL WILL WITHSTAND COMPONENT EQUILIBRIUM TEMPERATURES OF 260°C FOR 3 MINUTES DURING THE SOLDERING PROCESS

OPERATING TEMPERATURE RANGE:
-40°C - 105°C

MATERIALS:
HOUSING: PBT, UL 94 V-0; STANDARD TEMP.
*NYLON 46, UL 94 V-0; HIGH TEMP.
CONTACT: BRASS
PLATING: TIN, 200 MICROINCH
GOLD, 30 MICROINCH

DIMENSIONS
ANSI Y14.5M
UNITS: INCHES
ACAD FILE

TOLERANCES
.XX ±.01
.XXX ±.005
ANGLES ±2°



Amphenol Pcd
SPECIFICATION DRAWING

ENGR
J. WILKINSON 11/8/98

TITLE

ELFH SERIES
HEADER ASSEMBLY

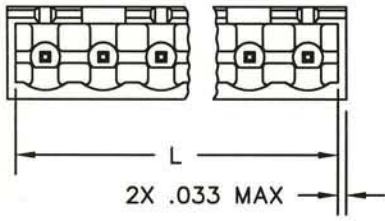
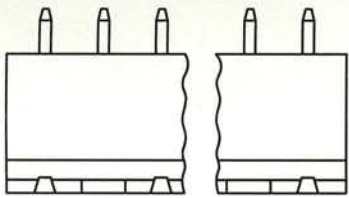
ORIGINAL
STAMPED
IN RED

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

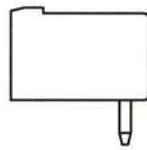
CHKD
A. PATRIE 12/4/98
APPD
J. CAHALY 12/11/98

SIZE A	DWG NO. ELFH02110	REV I
CODE: 58982	SCALE: NONE	SHEET 1 OF 2

CLOSED ENDS



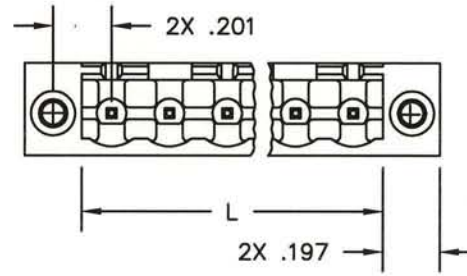
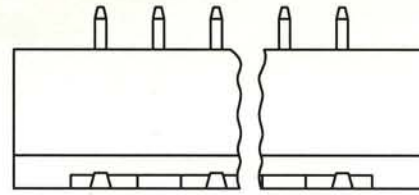
VERTICAL



RIGHT ANGLE

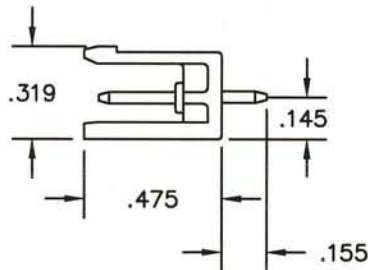
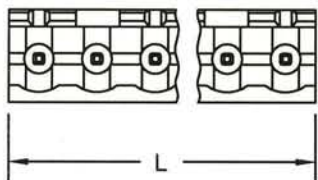
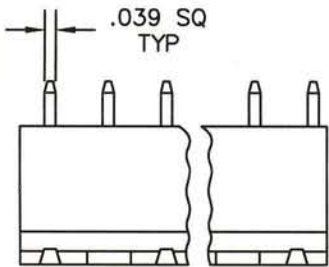
$$L = (\text{NUM OF POS} \times \text{CL SPACING}) + .006$$

MOUNTING EARS

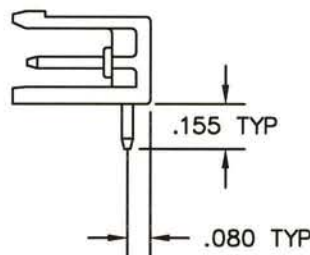


$$L = (\text{NUM OF POS} \times \text{CL SPACING}) + .006$$

OPEN ENDS



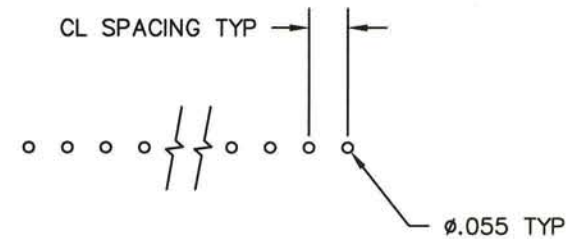
VERTICAL



RIGHT ANGLE

$$L = \text{NUM OF POS} \times \text{CL SPACING}$$

PRINTED CIRCUIT BOARD CONFIGURATION



RECOMMENDED PCB THICKNESS: .062±.008

SIZE	DWG NO.	REV
A	ELFH02110	I
CODE: 58982	SCALE: NONE	SHEET 2 OF 2

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pluggable Terminal Blocks](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[57.404.7553](#) [57.504.0053.7](#) [57.510.0053](#) [57.910.6153](#) [01.112.1453](#) [CTB932VE/6](#) [MC 1.5/ 6-ST-3.5 GY AU](#) [ET02015000J0G](#) [734-104](#) [734-302](#) [734-304](#) [8-141-P](#) [FKCT 2.5/ 3-ST KMGY](#) [860505](#) [860508](#) [860516](#) [860810](#) [861908](#) [GBPACX-12](#) [93.731.4953.0](#) [PV05-5,08-K](#) [PVP02-5,00](#) [PVP04-3,50](#) [PVS02-5,00](#) [1-1986160-3](#) [H-10](#) [ELFH09150](#) [ELFH16150](#) [ELFP03110](#) [ELFT06250](#) [ELFT07250](#) [ELVF09400](#) [ELVP03100](#) [ELXH03100](#) [ELXH071G0E](#) [ELXP041G0](#) [ELXT046G0](#) [1700101](#) [1700410](#) [1700425](#) [1703176](#) [1703243](#) [1705229](#) [1710175](#) [1714537](#) [1717806](#) [1719600](#) [1729386](#) [1734692](#) [1734795](#)