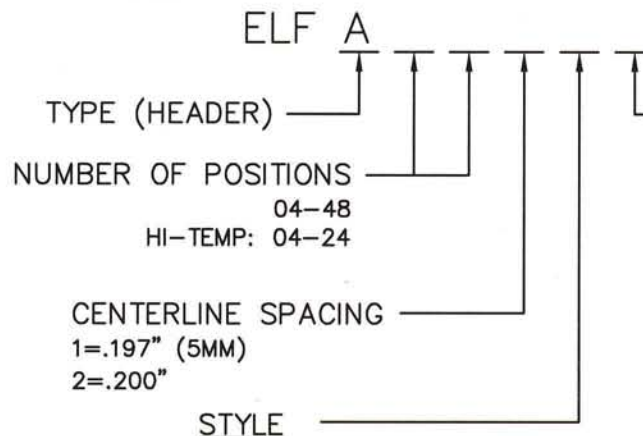


ELFA SERIES PART NUMBERING SCHEME

REV	ECN	APPD
-	3853	JEC 10/26/99
A	3865	JEC 11/9/99
B	4438	IQ 5/22/01
C	4805	IQ 3/22/02
D	5067	IQ 12/28/02
E	5742	12/12/05



OPTIONS

COLOR/PLATING

0=BLACK, TIN (STANDARD)
1=BLACK, SELECTIVE 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
EE= FLUSH MOUNT, STANDARD PLATING

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

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

MATERIALS:

HOUSING: NYLON, UL 94 V-0
*NYLON 30% GF, UL 94 V-0
CONTACT: BRASS, TIN PLATED
MAX OPERATING TEMPERATURE:
125°C

UL
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

DIMENSIONS

ANSI Y14.5M
UNITS: INCHES
ACAD FILE

TOLERANCES

.XX ±.01
.XXX ±.005
ANGLES ±2

PROJECTION



Amphenol Pcd

SPECIFICATION DRAWING

ENGR

J. WILKINSON 10/25/99

CHKD

A. PATRIE 10/26/99

APPD

J. CAHALY 10/26/99

TITLE

ELFA SERIES 2- TIER
HEADER ASSY

ORIGINAL
STAMPED
IN RED

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

SIZE

A

DWG NO.

ELFA04110

REV

E

CODE: 58982

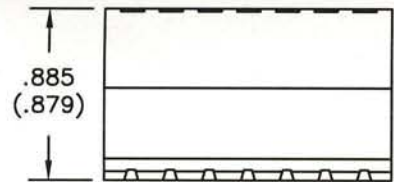
SCALE: NONE

SHEET 1 OF 2

W/OUT EARS

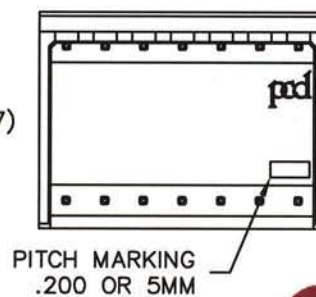
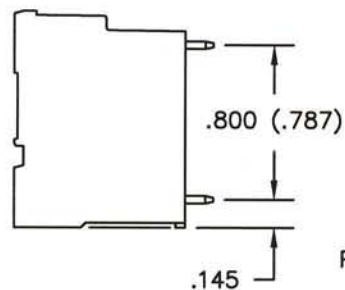
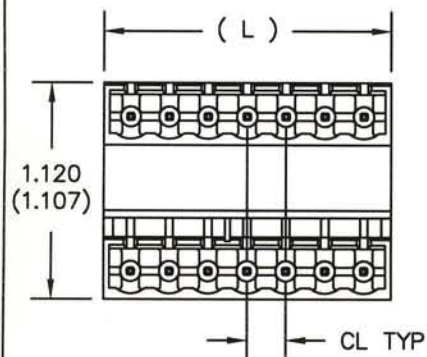
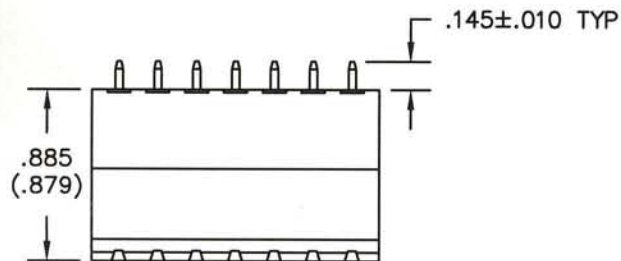
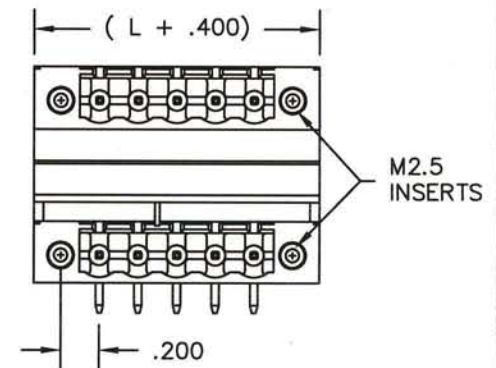
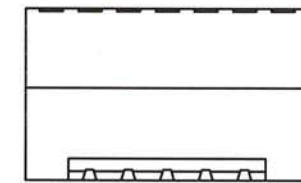
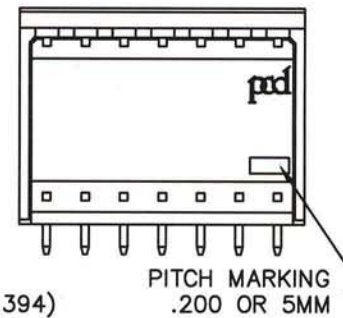
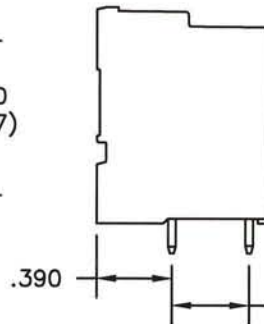
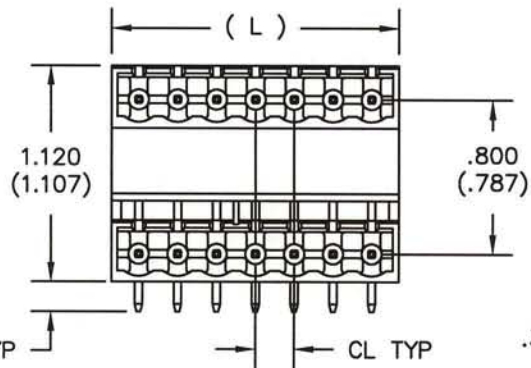
HORIZONTAL

W/ EARS

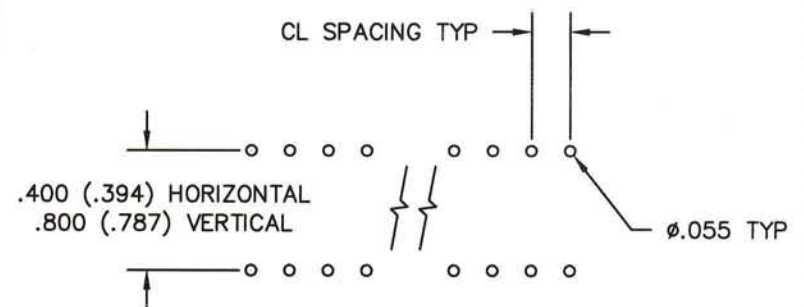


NOTE:

1. .197 [5mm] PITCH DIMENSIONS INDICATED IN PARENTHESES.

VERTICAL

$$L = 1/2(\text{NUM OF POS} \times \text{CL SPACING}) + .080$$

PRINTED CIRCUIT BOARD CONFIGURATION

RECOMMENDED PCB THICKNESS: .062±.008

SIZE

A

DWG NO.

ELFA04110

REV

E

CODE: 58982

SCALE: NONE

SHEET 2 OF 2