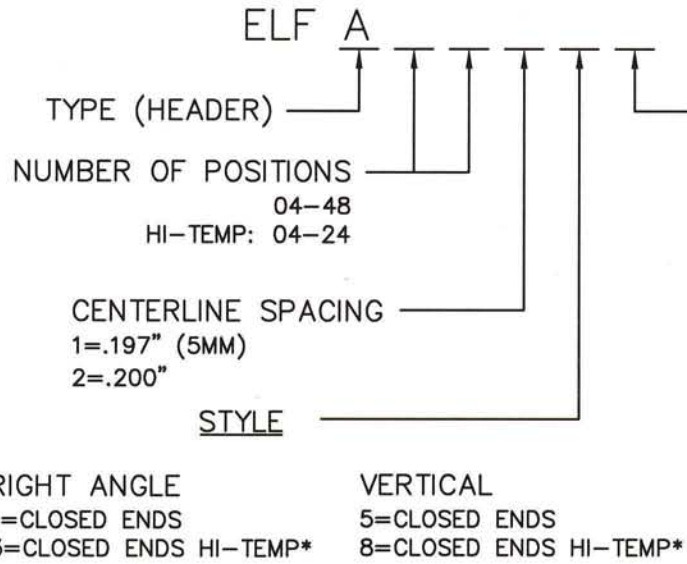


ELFA SERIES PART NUMBERING SCHEME

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	12/28/05



- OPTIONS**
- COLOR/PLATING**
0=BLACK, TIN (STANDARD)
1=BLACK, SELECTIVE GOLD
- MOUNTING EARS**
0E= 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

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

DIMENSIONS ANSI Y14.5M UNITS: INCHES ACAD FILE	TOLERANCES .XX ±.01 .XXX ±.005 ANGLES ±2	PROJECTION 	<h2 style="margin: 0;">Amphenol Pcd</h2> <p style="margin: 0;">SPECIFICATION DRAWING</p> <hr/> <p style="margin: 0;">ENGR J. WILKINSON 10/25/99</p> <hr/> <p style="margin: 0;">CHKD A. PATRIE 10/26/99</p> <hr/> <p style="margin: 0;">APPD J. CAHALY 10/26/99</p>	TITLE <h1 style="margin: 0;">ELFA SERIES 2- TIER HEADER ASSY</h1>		
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		

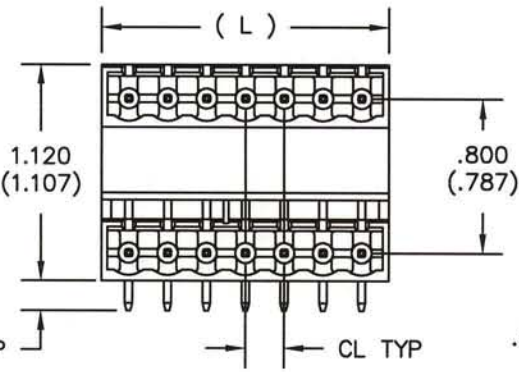
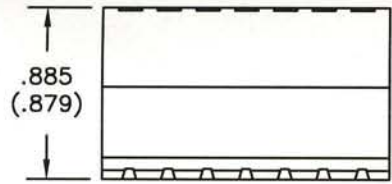
W/OUT EARS

HORIZONTAL

W/ EARS

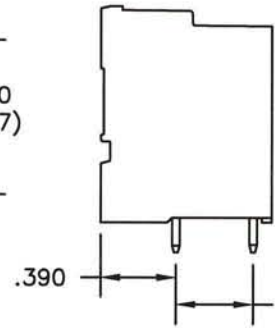
NOTE:

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

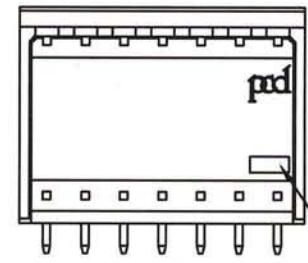


.155±.010 TYP

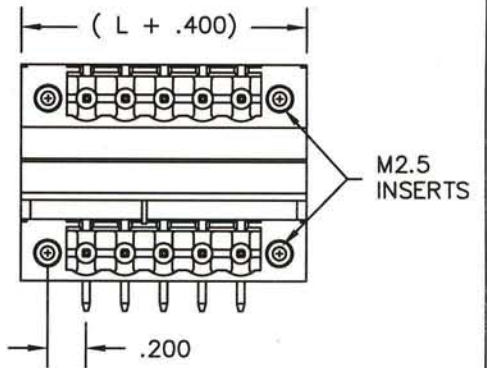
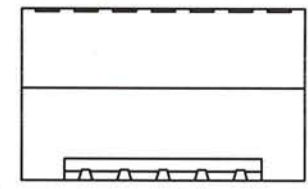
CL TYP



.400 (.394)

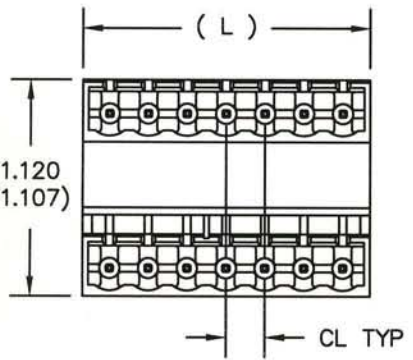
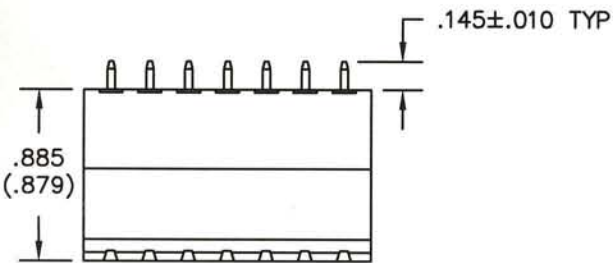


PITCH MARKING .200 OR 5MM



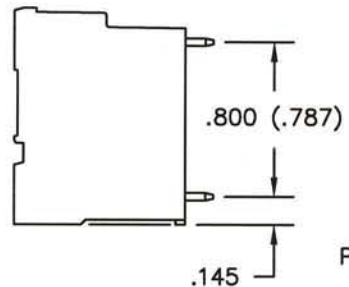
.200

M2.5 INSERTS

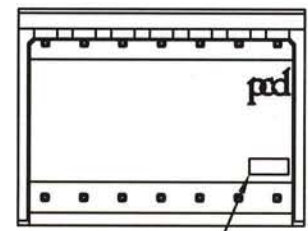


1.120 (1.107)

CL TYP



.145

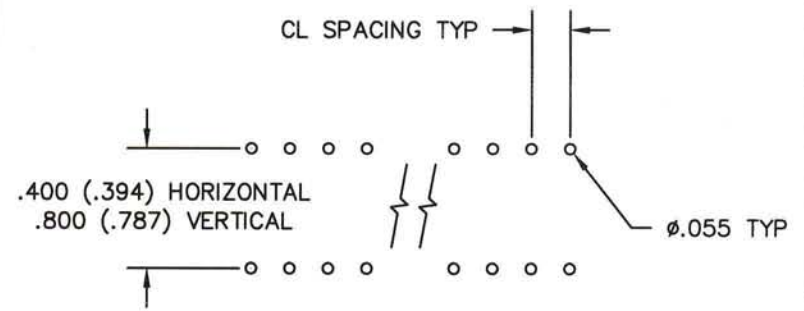


PITCH MARKING .200 OR 5MM

VERTICAL

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

PRINTED CIRCUIT BOARD CONFIGURATION



RECOMMENDED PCB THICKNESS: .062±.008

SIZE	DWG NO.	REV
A	ELFA04110	E
CODE: 58982	SCALE: NONE	SHEET 2 OF 2