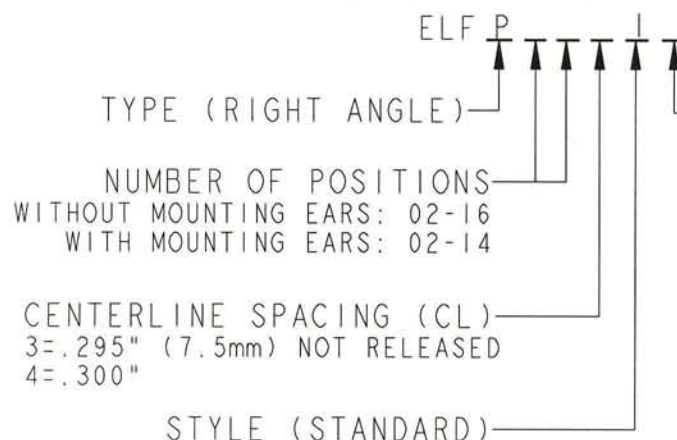


REV	ECN	APP'D
-	4520	IQ 8/21/01
A	4728	IQ 1/24/02
B	5742	RN 12/28/05

ELFP SERIES PART NUMBERING SCHEME



OPTIONS

COLOR/PLATING
 0=BLACK, TIN (STANDARD)
 1=BLACK, SELECTIVE GOLD
 G=GREEN, TIN
 IG=GREEN, SELECTIVE GOLD

MOUNTING EARS
 0E=BLACK, TIN
 1E=BLACK, SEL. GOLD
 GE=GREEN, TIN
 EG=GREEN, SEL. GOLD

CONSULT PCD FOR PART NO. AND
 AVAILABILITY OF FOLLOWING OPTIONS:
 *CUSTOM COLORS
 *CUSTOM MARKING
 *CUSTOM KEYING
 *SELECTIVE CONTACT LOADING



RATINGS

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



RATINGS

CURRENT - 15 A
 VOLTAGE - 450 V
 CSA FILE NO. PENDING

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

CURRENT - 15 A
 VOLTAGE - 450 V
 TUV FILE NO. PENDING

INSTALLAION
 RECOMMENDATIONS:
 WIRE RANGE: AWG #14-26, STRANDED
 OR SOLID; AWG #12 STRANDED
 WIRE STRIP LENGTH: .310"
 TIGHTENING TORQUE: 7 LB-IN.

MATERIALS:
 HOUSING: PPO, UL 94 V-0
 CONTACT: COPPER ALLOY, OPTIONAL FINISH
 SCREW: STEEL, NICKEL FINISH
 WIRE CLAMP: COPPER ALLOY, NICKEL FINISH

MAX OPERATING TEMPERATURE:
 105°C

DIMENSIONS

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

TOLERANCES

.XX ±0.01
 .XXX ±0.005
 ANGLES ±1.0°

PROJECTION



Amphenol Pcd

ENGR

S.HORNER 30-Jul-01

CHKD

IAN QUINN 21-AUG-01

APPD

IAN QUINN 21-AUG-01

TITLE

ELFP SERIES PLUG
 RIGHT ANGLE
 7.5mm/.300 PITCH

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.

ELFP02410

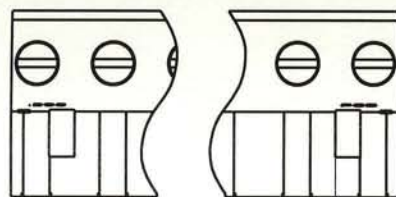
REV

B

CODE: 58982

SCALE: NONE

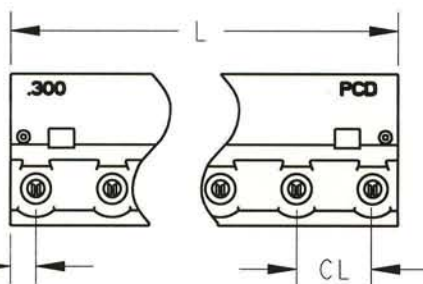
SHEET 1 OF 2



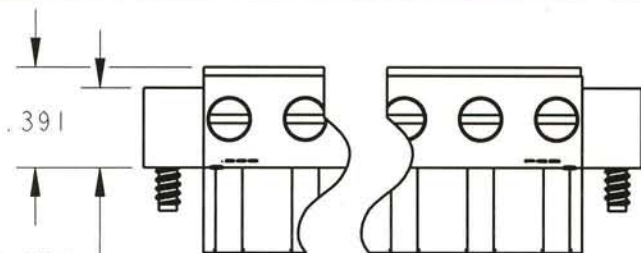
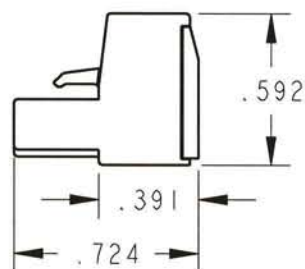
WITHOUT MOUNTING EARS

$$L = (\text{NUM OF POS} \times \text{CL}) - .1$$

2X.100
2X.150



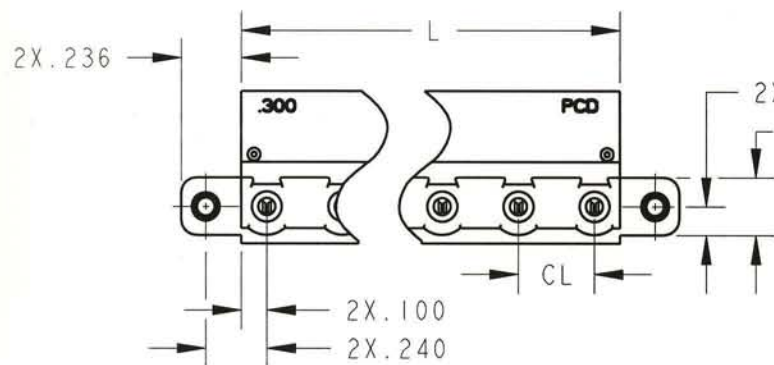
2X.100



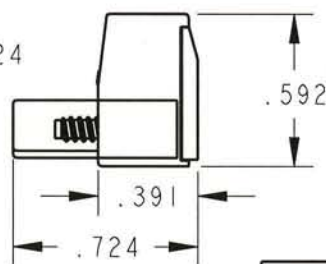
WITH MOUNTING EARS

$$L = (\text{NUM OF POS} \times \text{CL}) - .1$$

2X.310



2X.112
2X.224



SIZE	DWG NO.	REV
A	ELFP02410	B
CODE: 58982	SCALE: NONE	SHEET 2 OF 2