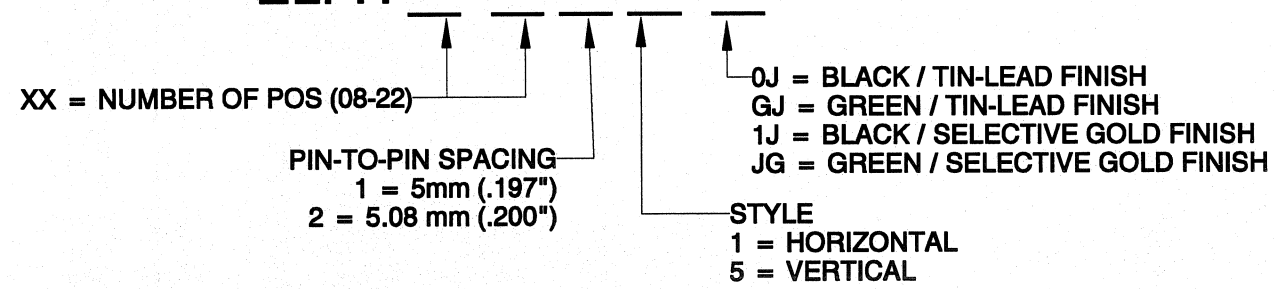


REV	ECN	APP'D
-	5240	
A	6175	1/20/08

EJECTOR EAR HEADER ASSEMBLY PART NUMBERING SCHEME

ELFH



RATINGS

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



RATINGS

CURRENT - 15 A
VOLTAGE - 300 V
CSA FILE NO. LR69703

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

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

MATERIALS

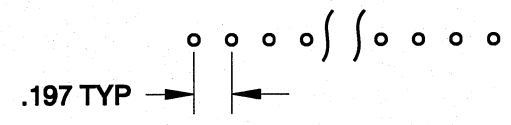
HOUSING / LEVERS: PBT, UL 94V-0
HEADER PINS: COPPER ALLOY, TIN-LEAD FINISH
200-300 MICROINCH OVER NICKEL 50-100 MICROINCH.

PC BOARD RECOMMENDATIONS

THICKNESS: .062±.008
HOLE DIAMETERS: ϕ .055 TYP

OPERATING TEMPERATURE

105° C MAX



DIMENSIONS

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

TOLERANCES

.XX ±0.01
.XXX ±0.005
ANGLES ±0.5°

PROJECTION



**SPECIFICATION
DRAWING**

ENGR

A. PATRIE 14-May-03

TITLE

**ELF SERIES HEADER
WITH EJECTOR EARS
5mm(.197") / 5.08mm(.200") PITCH**

ORIGINAL
STAMPED
IN RED

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

CHKD

APPD

SIZE

A

DWG NO.

ELFHXX110J

REV

A

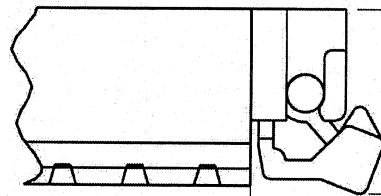
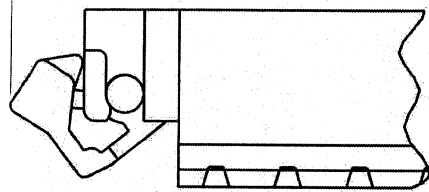
CODE: 58982

SCALE: NONE

SHEET 1 OF 2

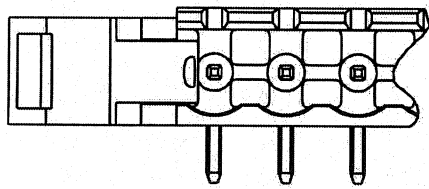
HORIZONTAL

.460 MAX

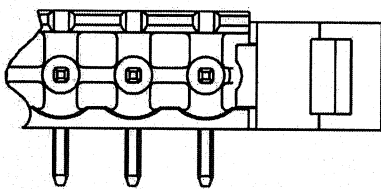


.500 MAX

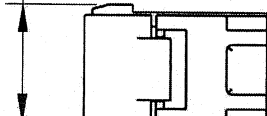
L



.197 TYP



.319



.155

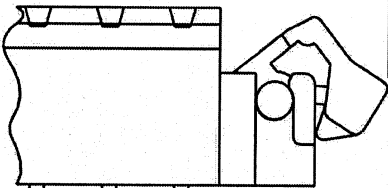
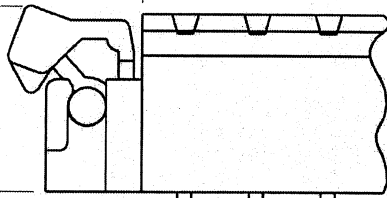
.086

VERTICAL

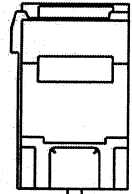
L

.460 MAX

.500 MAX



.197 TYP



.155

.145

L = NUMBER OF POS X .197



SIZE	DWG NO.	REV
A	ELFH08110J	A
CODE: 58982	SCALE: NONE	SHEET 2 OF 2