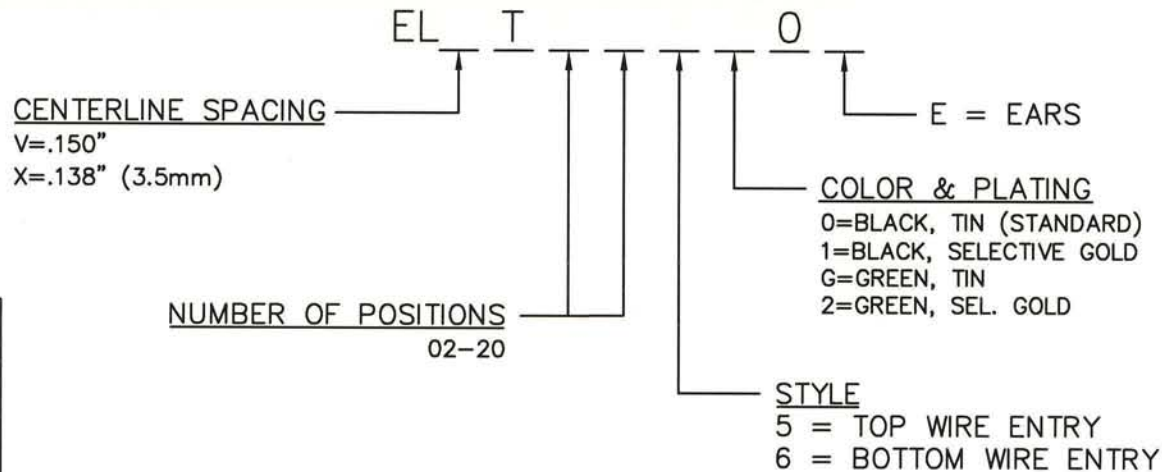


# ELVT/ELXT SERIES PART NUMBERING SCHEME

| REV | ECN  | APPD        |
|-----|------|-------------|
| -   | 3624 | JEC 1-18-99 |
| A   | 3865 | JEC 11/9/99 |
| B   | 5742 | PN 12/28/05 |



## RATINGS

CURRENT - 12A  
VOLTAGE - 300V  
U.L. FILE NO. E83421



## RATINGS

CURRENT - 12A  
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 - 12A  
VOLTAGE - 300 V  
TUV FILE NO. 20396

**INSTALLATION RECOMMENDATIONS:**  
WIRE RANGE: AWG #16-28, STRANDED OR SOLID  
WIRE STRIP LENGTH: .250"  
TIGHTENING TORQUE: 2.2 LB-IN.

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

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

**MATERIALS:**  
HOUSING: PA 4/6, UL 94 V-0  
CONTACT: COPPER ALLOY, OPTIONAL FINISH  
SCREW: COPPER ALLOY, NICKEL FINISH  
WIRE CLAMP: COPPER ALLOY, NICKEL FINISH

MAX OPERATING TEMPERATURE:  
125°C

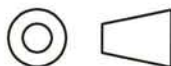
## DIMENSIONS

ANSI Y14.5M  
UNITS: INCHES  
ACAD FILE

## TOLERANCES

.XX ±.01  
.XXX ±.005  
ANGLES ±2°

## PROJECTION



## Amphenol Pcd

SPECIFICATION DRAWING

ENGR  
I. QUINN 12/21/98

CHKD  
J. CAHALY 1/18/99

APPD  
J. CAHALY 1/18/99

## TITLE

ELV/ELX SERIES  
PLUGGABLE TERMINAL  
BLOCK, STRAIGHT

ORIGINAL  
STAMPED  
IN RED

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

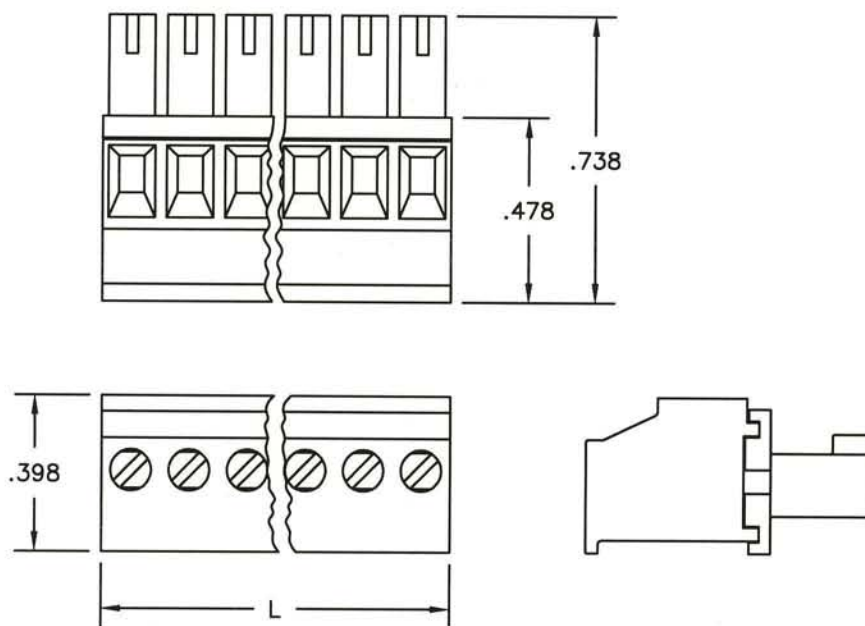
SIZE  
A

DWG NO.  
ELVT02500

REV  
B

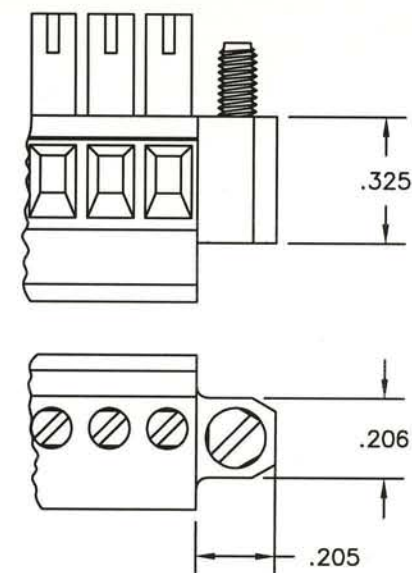
CODE: 58982 SCALE: NONE SHEET 1 OF 2

# STANDARD STRAIGHT PLUG, TOP WIRE ENTRY

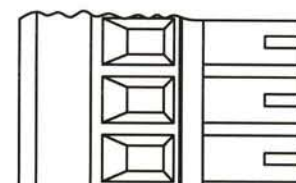


L=NUM OF POS X CL SPACING

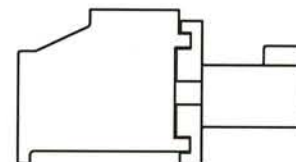
## EAR CONFIGURATION



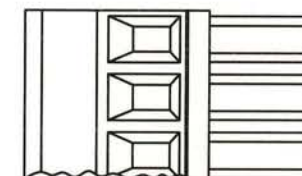
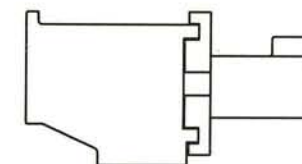
## ORIENTATION



BOTTOM WIRE ENTRY



TOP WIRE ENTRY



SIZE

DWG NO.

DOC REV

A

ELVT02500

B

CODE: 58982

SCALE: NONE

SHEET 2 OF 2