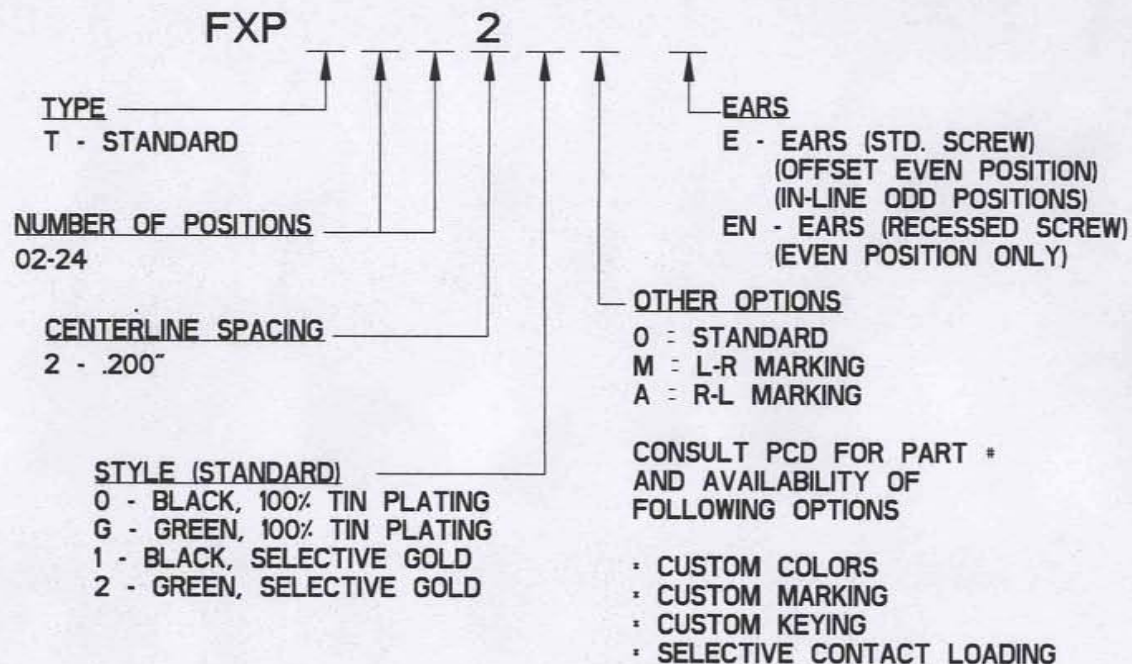


| REV | ECN  | APP'D        |
|-----|------|--------------|
| -   | 3750 | JEC 5/3/99   |
| A   | 3893 | JEC 1/6/00   |
| B   | 3677 |              |
| C   | 6031 | PJC 3-06-07  |
| D   | 6138 | PJC 10-22-07 |
| E   | 6188 | PJC 2-26-08  |

## FXP SERIES PART NUMBERING SCHEME



| # POS | DIM "A" |
|-------|---------|
| 2     | .40     |
| 3     | .60     |
| 4     | .80     |
| 5     | 1.00    |
| 6     | 1.20    |
| 7     | 1.40    |
| 8     | 1.60    |
| 9     | 1.80    |
| 10    | 2.00    |
| 11    | 2.20    |
| 12    | 2.40    |
| 13    | 2.60    |
| 14    | 2.80    |
| 15    | 3.00    |
| 16    | 3.20    |
| 17    | 3.40    |
| 18    | 3.60    |
| 19    | 3.80    |
| 20    | 4.00    |
| 21    | 4.20    |
| 22    | 4.40    |
| 23    | 4.60    |
| 24    | 4.80    |



RATINGS

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



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 - PENDING  
VOLTAGE - PENDING  
TUV FILE NO. PENDING

INSTALLATION  
RECOMMENDATIONS  
WIRE RANGE: AWG #12-26, STRANDED  
WIRE STRIP LENGTH: .310"  
TIGHTENING TORQUE: 10 IN-LB

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

MAX OPERATING TEMPERATURE:  
105°C

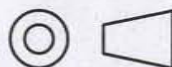
### DIMENSIONS

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

### TOLERANCES

.XX ±0.02  
.XXX ±0.010  
ANGLES ±0.5°

### PROJECTION



**AMPHENOL PCD**  
SPECIFICATION DRAWING

ENGR

D. MANTER 03-May-99

CHKD

A. PATRIE 03-May-99

APPD

J. CAHALY 03-May-99

### TITLE

**FXP SERIES  
PLUG ASSEMBLY**

ORIGINAL

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

SIZE

**A**

DWG NO.

**FXPTXX200**

REV

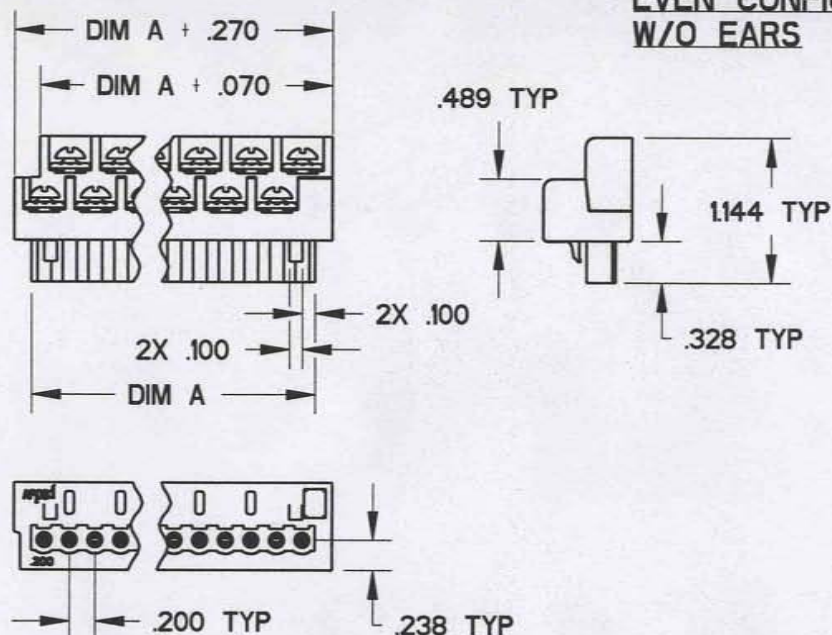
**E**

CODE: 58982

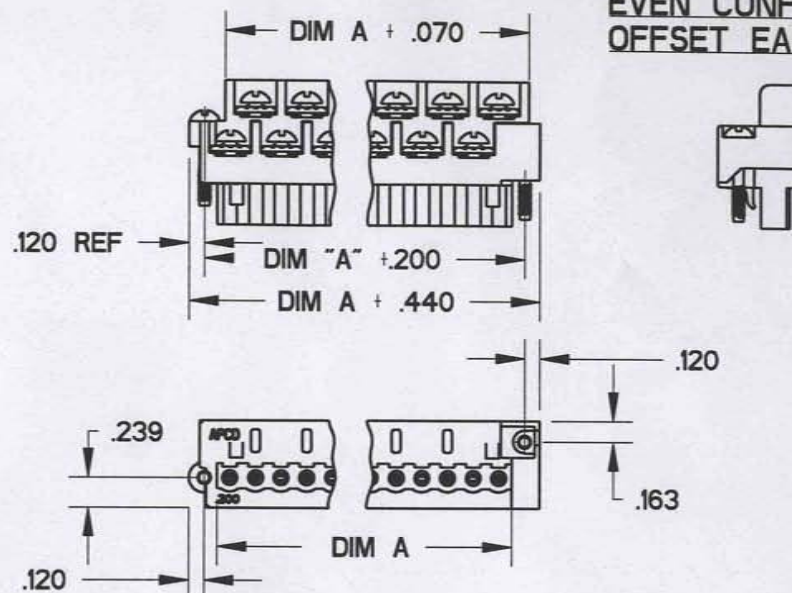
SCALE: NONE

SHEET 1 OF 3

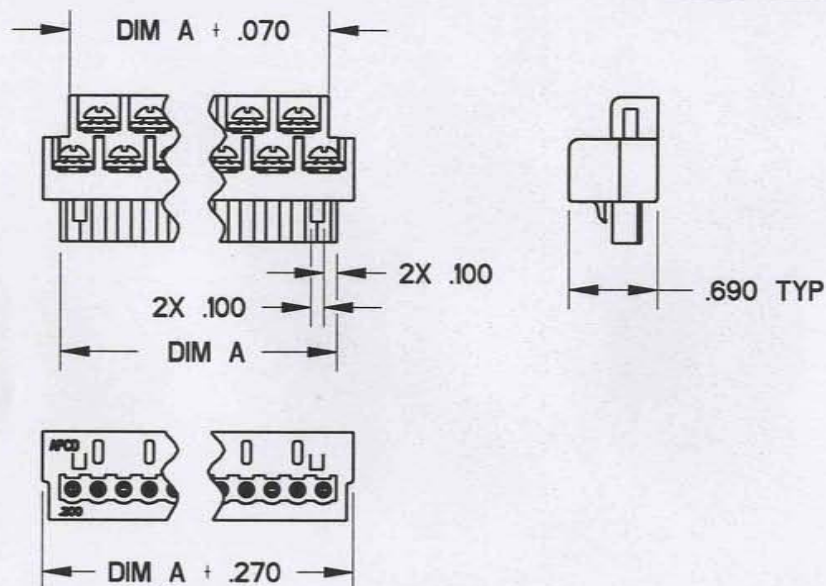
### EVEN CONFIG W/O EARS



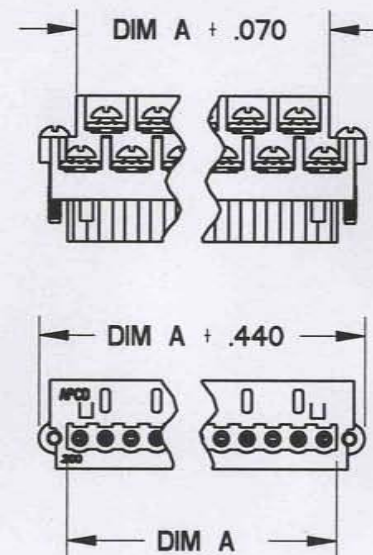
### EVEN CONFIG W/ OFFSET EARS



### ODD CONFIG W/O EARS

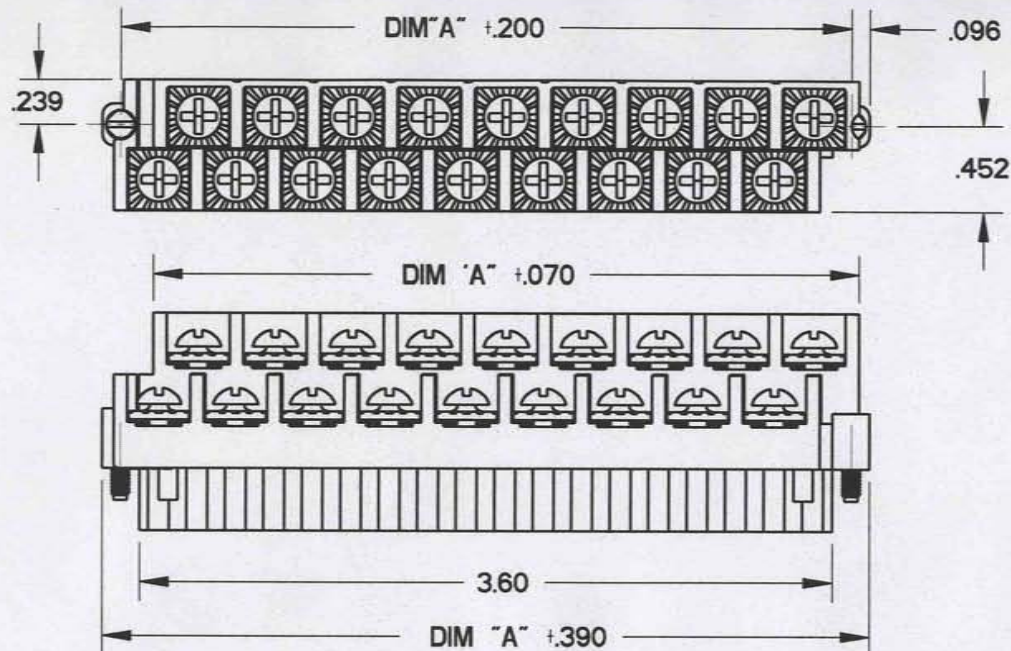


### ODD CONFIG W/ INLINE EARS



DIM A = NUM OF POS X CL SPACING

| SIZE        | DWG NO.     | REV          |
|-------------|-------------|--------------|
| A           | FXPTXX200   | E            |
| CODE: 58982 | SCALE: NONE | SHEET 2 OF 3 |



**EVEN CONFIG W/ IN-LINE EARS  
& RECESSED MOUNTING SCREW**

