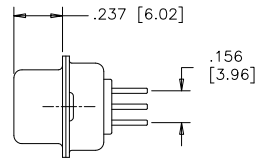
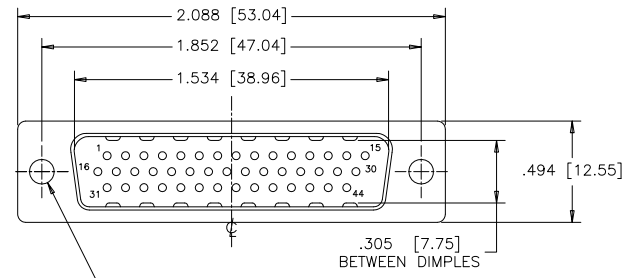


| REVISIONS |                             |          |        |
|-----------|-----------------------------|----------|--------|
| REV       | ECN, ERN NO.                | DATE     | APPRD. |
| C         | PRODUCT DRAWING (EAR 14658) | MAY07/18 | K.L.   |



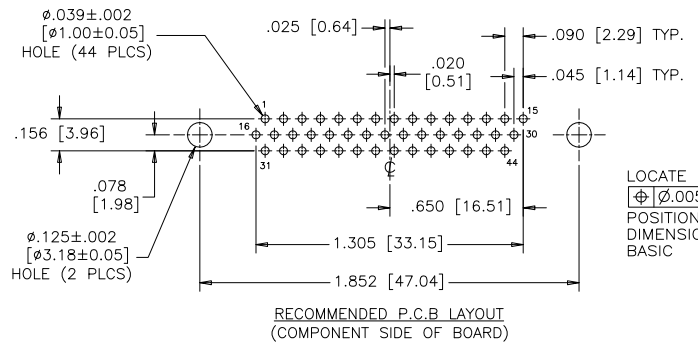
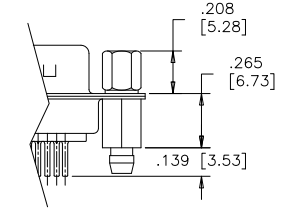
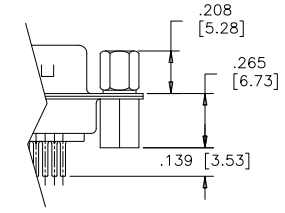
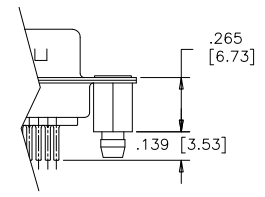
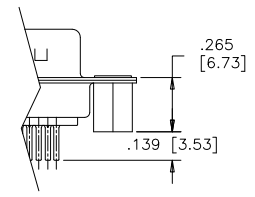
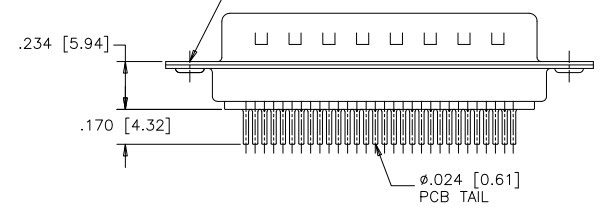
TERMINATION-MTG OPTION 030  
.120 [3.05] DIA. THROUGH HOLES (2 PLACES), SEE ORDERING CODE.

TERMINATION-MTG OPTION 130  
VERTICAL MOUNT, #4-40 UNC THREADED THROUGH STANDOFFS

TERMINATION-MTG OPTION 132  
VERTICAL MOUNT, #4-40 UNC STANDOFFS WITH BOARDLOCKS

TERMINATION-MTG OPTION 230  
VERTICAL MOUNT, #4-40 UNC HEX JACK SOCKETS, STANDOFFS

TERMINATION-MTG OPTION 232  
VERTICAL MOUNT, #4-40 UNC HEX JACK SOCKETS, STANDOFFS WITH BOARDLOCKS



LOCATE HOLES  
Ø .005 [0.13]  
POSITION DIMENSIONS ARE BASIC

RECOMMENDED P.C.B LAYOUT  
(COMPONENT SIDE OF BOARD)

ORDERING CODE:

PART NUMBER: 1 7 E H D - 0 4 4 P X X - X 3 X

SERIES

NUMBER OF CONTACTS  
044

STYLE  
P=PIN

TERMINATION-MOUNTING OPTIONS

030=VERTICAL MOUNT, Ø.120 [3.05] THROUGH HOLE  
130=VERTICAL MOUNT, #4-40 UNC STANDOFFS  
132=VERTICAL MOUNT, #4-40 UNC STANDOFFS WITH BOARDLOCKS  
230=VERTICAL MOUNT, #4-40 UNC HEX JACK SOCKETS, STANDOFFS  
232=VERTICAL MOUNT, #4-40 UNC HEX JACK SOCKETS, STANDOFFS WITH BOARDLOCKS

CONTACT PLATING OPTIONS

AA=ENGAGEMENT AREA 3µ" [0.08 MICRONS] GOLD FLASH  
CH=ENGAGEMENT AREA 15µ" [0.38 MICRONS] GOLD  
AM=ENGAGEMENT AREA 30µ" [0.76 MICRONS] GOLD

SPECIFICATIONS:

MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT  
SHELL: STEEL, NICKEL PLATED  
INSERTS: HIGH TEMPERATURE RESISTANT NYLON, GLASS REINFORCED, UL FLAMMABILITY RATING 94V-0, COLOUR: BLACK  
CONTACTS: COPPER ALLOY, GOLD PLATING (SEE ORDERING CODE) OVER 50u" [1.27 MICRONS] NICKEL ON ENGAGEMENT AREA WITH 100u" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TERMINALS.  
BOARDLOCK: COPPER ALLOY, TIN PLATED

ELECTRICAL DATA:

CURRENT RATING: 3 AMP  
CONTACT RESISTANCE: 15 MILLIOHMS MAX.  
INSULATION RESISTANCE: 3000 MEGOHMS MIN.  
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC rms  
OPERATING TEMPERATURE: -55°C TO +105°C

|                   |              |          |          |
|-------------------|--------------|----------|----------|
| DRAWN             | E.CHEN       | DATE     | JUN19/06 |
| DESIGNED          |              |          |          |
| CHECKED           | K.LAMBIE     | JUL26/06 |          |
| I. E. APPRD.      |              |          |          |
| Q. A. APPRD.      |              |          |          |
| DWG. APPRD.       |              |          |          |
| ENG. REL. NO.     |              |          |          |
| REF.              | EAR 12956    |          |          |
| DIMENSIONS ARE IN | CODE ID. NO. |          |          |
| INCHES            | 03554        |          |          |

|                                                                                                                                       |                    |       |        |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------|--------|
| Amphenol Canada Corp.                                                                                                                 |                    |       |        |
| TITLE 17EHD SERIES HIGH DENSITY D-SUB CONNECTOR, 44 SIZE PIN, VERTICAL PCB MOUNT CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT |                    |       |        |
| DWG                                                                                                                                   | DRAWING NO.        | REV.  |        |
| C                                                                                                                                     | P-17EHD-044PXX-X3X | C     |        |
| SCALE                                                                                                                                 | 2/1                | WT.   |        |
| SURF.                                                                                                                                 |                    | SHEET | 1 OF 1 |

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