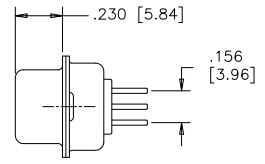
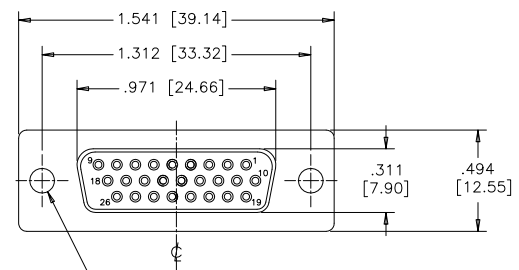


| REVISIONS |                             |          |        |
|-----------|-----------------------------|----------|--------|
| REV       | ECN, ERN NO.                | DATE     | APPRD. |
| D         | PRODUCT DRAWING (EAR 14658) | MAY07/18 | K.L.   |



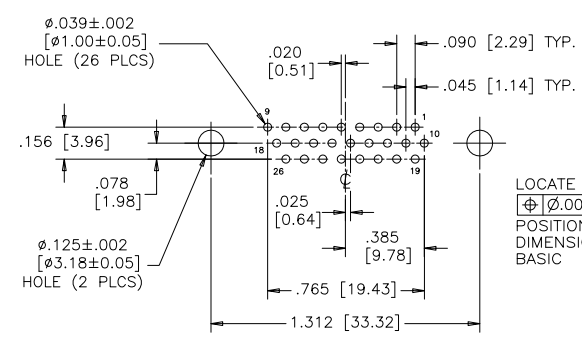
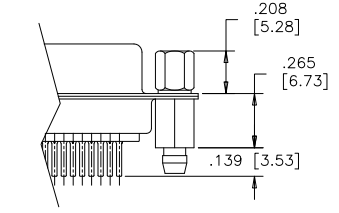
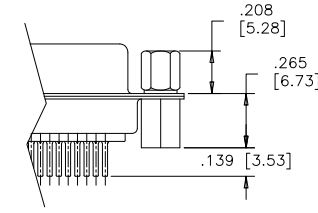
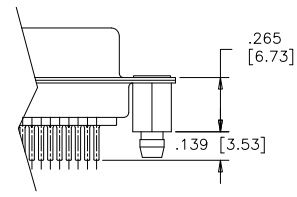
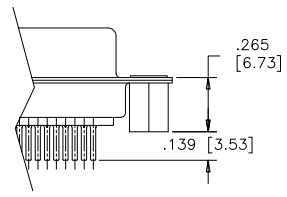
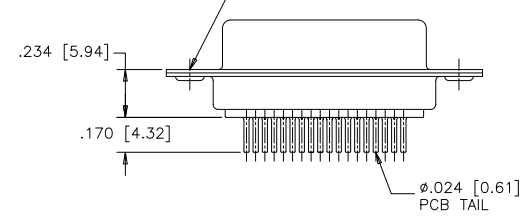
TERMINATION-MTG\_OPTION\_030  
.120 [3.05] DIA. THROUGH HOLES (2 PLACES), SEE ORDERING CODE.

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  
⌀.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 2 6 S X X - X 3 X

SERIES

NUMBER OF CONTACTS  
026

STYLE  
S=SOCKET

TERMINATION-MOUNTING\_OPTIONS

030=VERTICAL MOUNT, .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

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

|                   |           |              |          |                                                                                                                                             |                    |              |
|-------------------|-----------|--------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|
| DRAWN             | A.CHENG   | DATE         | APR19/06 | Amphenol Canada Corp.                                                                                                                       |                    |              |
| DESIGNED          |           |              |          |                                                                                                                                             |                    |              |
| CHECKED           | K.LAMBIE  | MAY01/06     |          | TITLE<br>17EHD SERIES HIGH DENSITY D-SUB CONNECTOR, 26 SIZE SOCKET, VERTICAL PCB MOUNT CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT |                    |              |
| I. E. APPRD.      |           |              |          |                                                                                                                                             |                    |              |
| Q. A. APPRD.      |           |              |          |                                                                                                                                             |                    |              |
| DWG. APPRD.       |           |              |          |                                                                                                                                             |                    |              |
| ENG. REL. NO.     |           |              |          | DWG                                                                                                                                         | DRAWING NO.        | REV.         |
| REF.              | EAR 12940 |              |          | C                                                                                                                                           | P-17EHD-026SXX-X3X | D            |
| DIMENSIONS ARE IN | INCHES    | CODE ID. NO. | 03554    | SCALE                                                                                                                                       | 2/1                | WT. -----    |
|                   |           |              |          |                                                                                                                                             | SURF. -----        | SHEET 1 OF 1 |