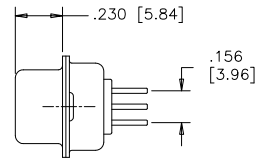
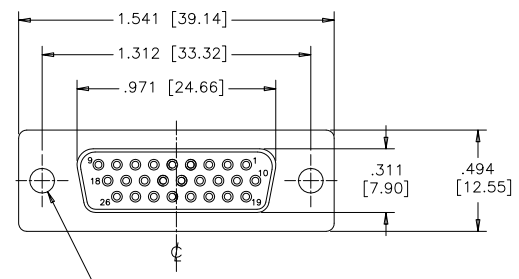


| REVISIONS | | | |
|-----------|-----------------------------|----------|--------|
| REV | ECN, ERN NO. | DATE | APPRD. |
| D | PRODUCT DRAWING (EAR 14658) | MAY07/18 | K.L. |



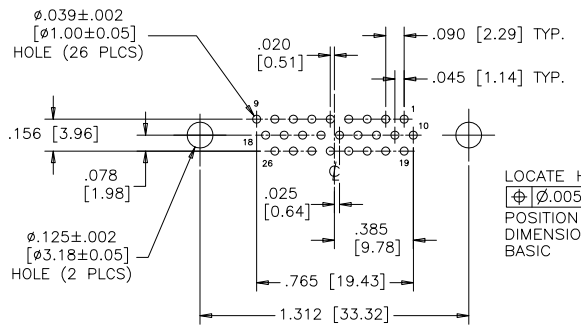
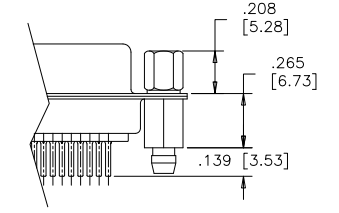
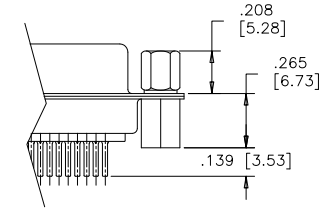
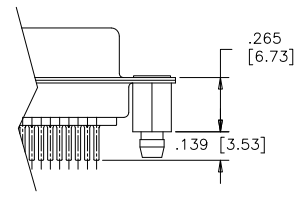
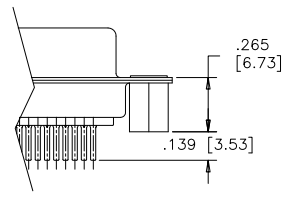
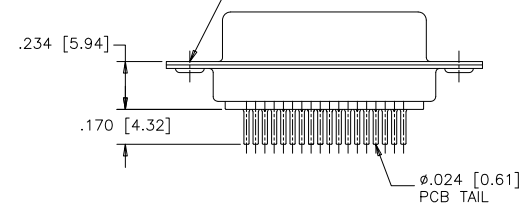
TERMINATION-MTG OPTION 030
 .120 [3.05] DIA. THROUGH HOLES (2 PLACES), SEE ORDERING CODE.

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

TERMINATION-MTG OPTION 132
 VERTICAL MOUNT, #4-40 UNC THREADED 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
 $\pm \phi .005 [0.13]$
 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, $\phi .120 [3.05]$ 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 $3\mu'' [0.08 \text{ MICRONS}]$ GOLD FLASH
- CH=ENGAGEMENT AREA $15\mu'' [0.38 \text{ MICRONS}]$ GOLD
- AM=ENGAGEMENT AREA $30\mu'' [0.76 \text{ MICRONS}]$ 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 $50\mu'' [1.27 \text{ MICRONS}]$ NICKEL ON ENGAGEMENT AREA WITH $100\mu'' [2.54 \text{ MICRONS}]$ 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 | A.CHENG | DATE | APR19/06 |
| DESIGNED | | | |
| CHECKED | K.LAMBIE | DATE | MAY01/06 |
| I. E. APPRD. | | | |
| Q. A. APPRD. | | | |
| DWG. APPRD. | | | |
| ENG. REL. NO. | | | |
| REF. | EAR 12940 | | |
| DIMENSIONS ARE IN | CODE ID. NO. | | |
| INCHES | 03554 | | |

Amphenol Canada Corp.

TITLE 17EHD SERIES HIGH DENSITY D-SUB CONNECTOR, 26 SIZE SOCKET, VERTICAL PCB MOUNT CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT

| | | |
|-------------------|--------------------|--------|
| DWG | DRAWING NO. | REV. |
| C | P-17EHD-026SXX-X3X | D |
| DIMENSIONS ARE IN | SCALE | WT. |
| INCHES | 2/1 | ----- |
| CODE ID. NO. | SURF. | SHEET |
| 03554 | ----- | 1 OF 1 |

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