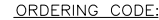
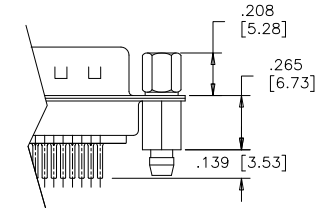
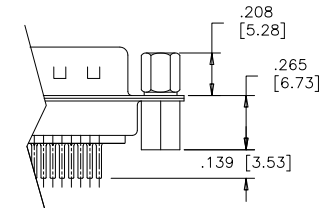
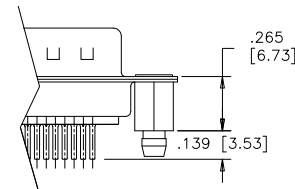
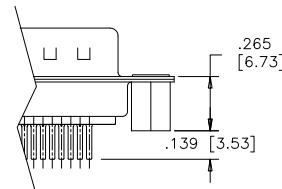


.120 [3.05] DIA. THROUGH HOLES (2 PLACES), SEE ORDERING CODE.

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

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



PART NUMBER: 1 7 E H D - 0 1 5 P X X - X 3 X

SERIES

NUMBER OF CONTACTS  
015

STYLE  
P=PIN

## — 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

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

Amphenol Canada Corp.

|    |       |                                                                                                                                          |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------|
| 06 | TITLE | 17EHD SERIES HIGH DENSITY D-SUB<br>CONNECTOR, 15 SIZE PIN, VERTICAL PCB<br>MOUNT CONTACTS, PLATING & MOUNTING<br>OPTIONS, RoHS COMPLIANT |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------|

|     |                    |      |
|-----|--------------------|------|
| DWG | DRAWING NO.        | REV. |
| C   | P-17EHD-015PXX-X3X | B    |

|       |     |     |       |       |        |
|-------|-----|-----|-------|-------|--------|
| NO.   |     |     |       |       |        |
| SCALE | 2/1 | WT. | ----- | SURF. | -----  |
|       |     |     |       | SHEET | 1 OF 1 |

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