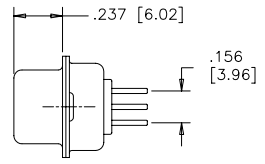
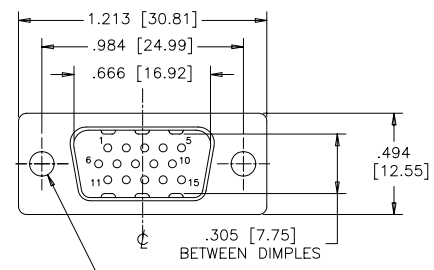


REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
A	PRODUCT DRAWING (EAR 12956)	JUL26/06	K.L.



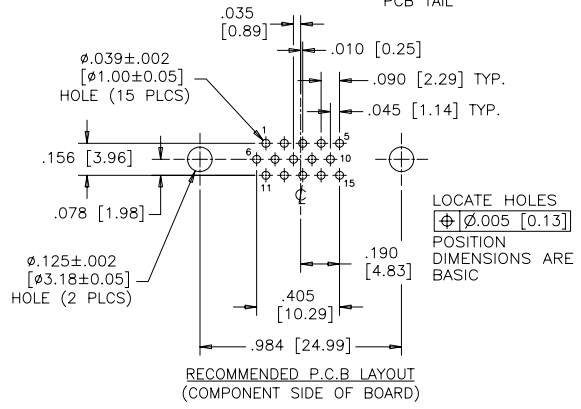
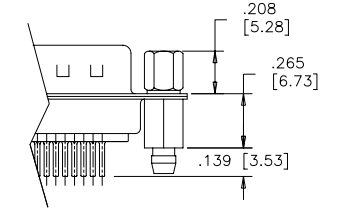
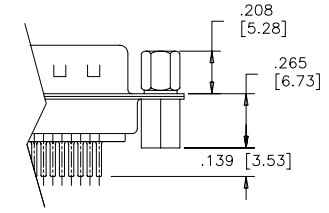
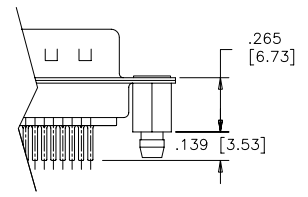
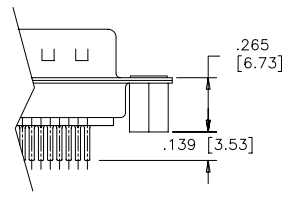
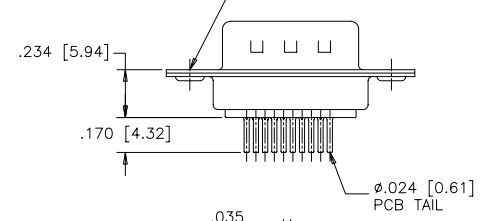
**TERMINATION-MTG OPTION 030**  
 .120 [3.05] DIA. THROUGH HOLES (2 PLACES), SEE ORDERING CODE.

**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



**ORDERING CODE:**

**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,  $\phi$ .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 MICRONS] GOLD FLASH
- CH=ENGAGEMENT AREA  $15\mu$ " [0.38 MICRONS] GOLD
- AM=ENGAGEMENT AREA  $30\mu$ " [0.76 MICRONS] GOLD

**SPECIFICATIONS:**

- MATERIALS:** ALL MATERIALS ARE RoHS COMPLIANT
- SHELL:** STEEL, TIN 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 MICRONS] NICKEL ON ENGAGEMENT AREA WITH  $100\mu$ " [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	DATE	JUL26/06
I. E. APPRD.			
Q. A. APPRD.			
DWG. APPRD.			
ENG. REL. NO.		DWG	DRAWING NO.
REF.	EAR 12956	C	P-17EHD-015PXX-X3X
DIMENSIONS ARE IN	CODE ID. NO.	SCALE	WT. SURF. SHEET
INCHES	03554	2/1	----- 1 OF 1

**Amphenol Canada Corp.**

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

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