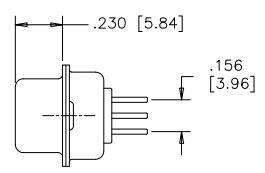
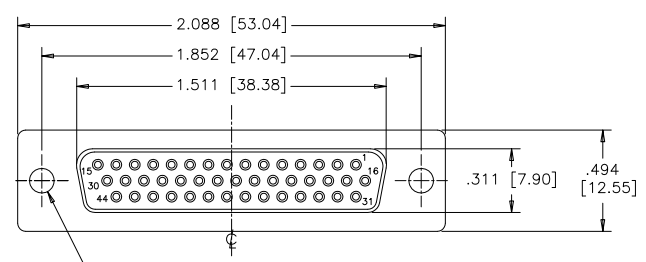


REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
C	PRODUCT DRAWING (EAR 14658)	MAY07/18	K.L.



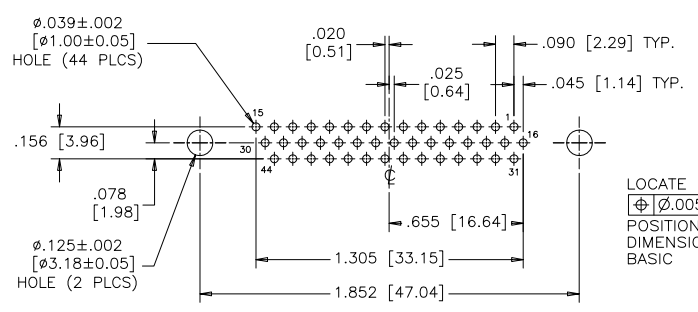
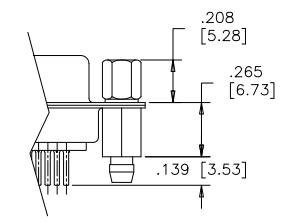
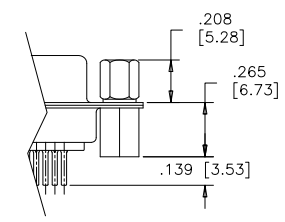
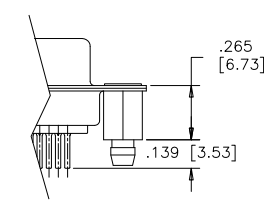
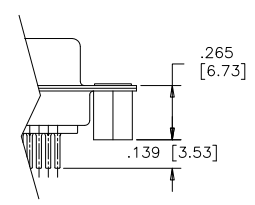
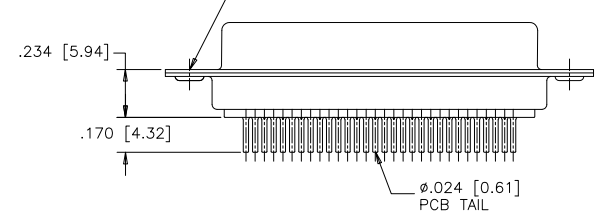
**TERMINATION—MTG OPTION 030**  
 .120 [3.05] DIA. THROUGH HOLES (2 PLACES), SEE ORDERING CODE.

**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 S X X - X 3 X

SERIES

NUMBER OF CONTACTS  
 044

STYLE  
 S=SOCKET

**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	JUN27/06
DESIGNED			
CHECKED	K.LAMBIE	DATE	JUL26/06
I. E. APPRD.			
Q. A. APPRD.			
DWG. APPRD.			
ENG. REL. NO.			
REF.	EAR 12956		
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES	03554		

<b>Amphenol Canada Corp.</b>			
TITLE 17EHD SERIES HIGH DENSITY D-SUB CONNECTOR, 44 SIZE SOCKET, VERTICAL PCB MOUNT CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT			
DWG	DRAWING NO.	REV.	
C	P-17EHD-044SXX-X3X	C	
DIMENSIONS ARE IN	SCALE	WT.	SURF.
INCHES	2/1		
			SHEET 1 OF 1

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[17EHD044SAM230](#) [17EHD044SAA132](#) [17EHD044SAA130](#) [17EHD044SAM132](#) [17EHD044SAM130](#)