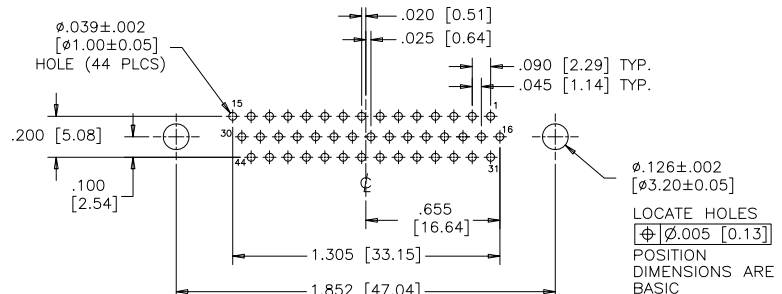
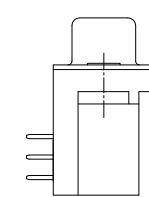
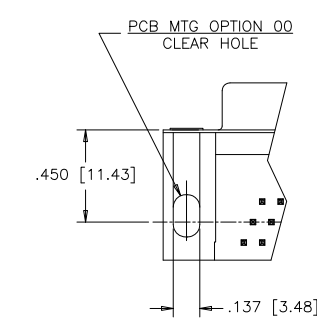
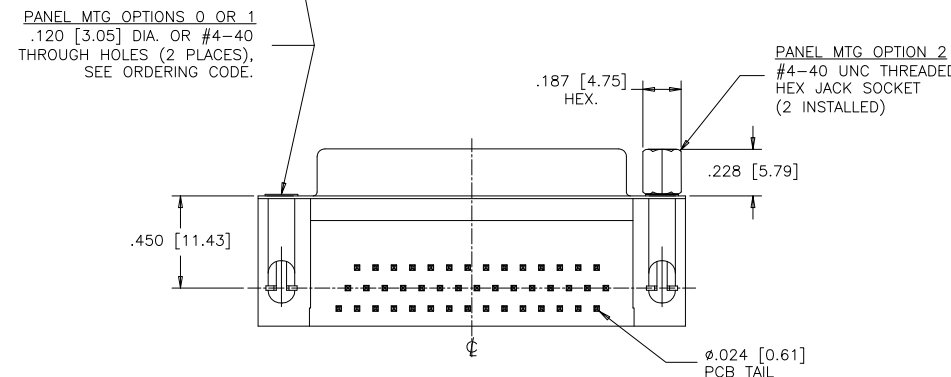
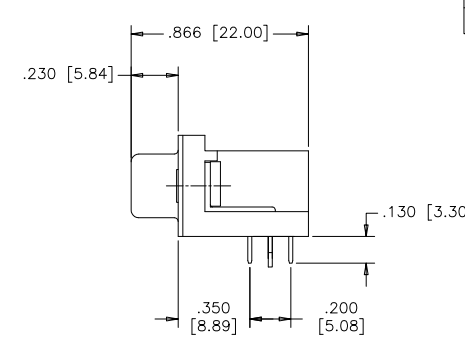
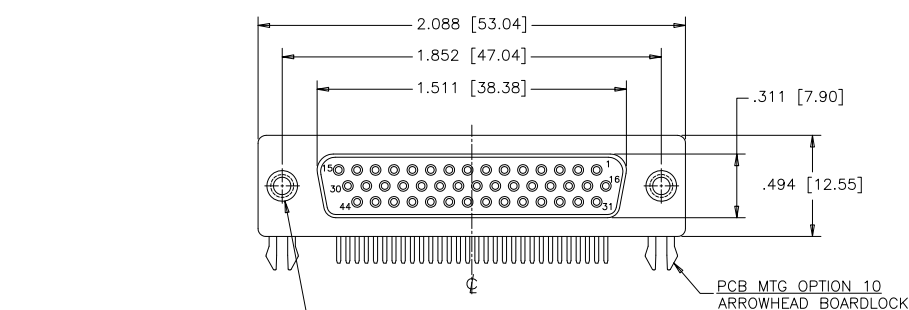


A B C D E F

REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
B	PRODUCT DRAWING (EAR 14658)	MAY4/18	K.L.



ORDERING CODE:
PART NUMBER: 1 7 E B H - 0 4 4 S A M - 2 1 0
SERIES
NUMBER OF CONTACTS 044
STYLE S= SOCKET
CONTACT PLATING OPTIONS FOR ENGAGEMENT AREA
AA= 3µ" [0.08 MICRONS] GOLD FLASH
CH= 15µ" [0.38 MICRONS] GOLD
AM= 30µ" [0.76 MICRONS] GOLD
PCB MOUNTING OPTIONS
00= CLEAR HOLE
10= ARROWHEAD BOARDLOCK
PANEL MOUNTING OPTIONS
0= .120 [3.05] CLEAR HOLE
1= #4-40 THREADED HOLE
2= #4-40 UNC THREADED HEX JACK SOCKETS

SPECIFICATIONS:

MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT.
SHELLS: 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 50µ" [1.27 MICRONS] NICKEL ON ENGAGEMENT AREA WITH 100µ" [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: 5000 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 J.LEE	DATE DEC12/06	Amphenol Canada Corp.	
DESIGNED			
CHECKED K.LAMBIE	DATE DEC12/06	TITLE 17EBH SERIES HIGH DENSITY D-SUB CONNECTOR, 44 SIZE SOCKET, RIGHT ANGLE PCB CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT	
I. E. APPRD.			
Q. A. APPRD.		DWG DRAWING NO. P-17EBH-044SXX-XX0 REV. B	
DWG. APPRD.			
ENG. REL. NO.		SCALE 2/1 WT. SURF. SHEET 1 OF 1	
REF. EAR 12992			
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554		