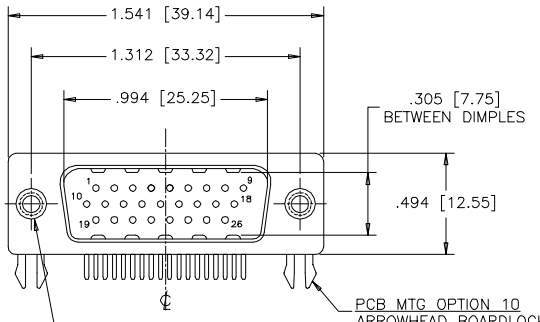
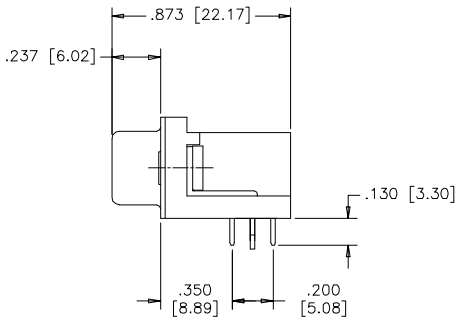
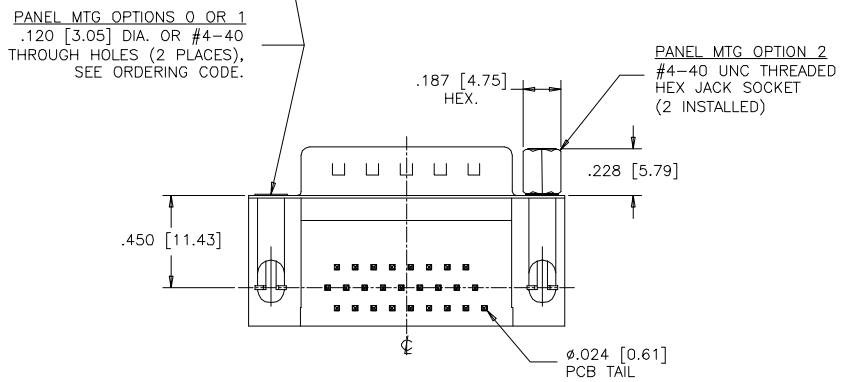
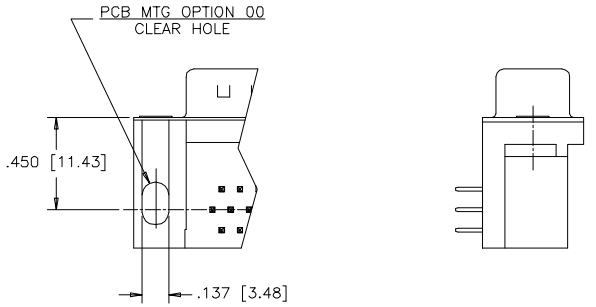
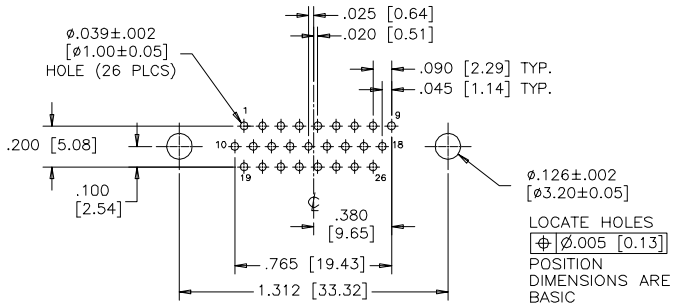
REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
B	PRODUCT DRAWING (EAR 14658	MAY4/18	K.L.











RECOMMENDED P.C.B LAYOUT
(COMPONENT SIDE OF BOARD)

ORDERING CODE:

PART NUMBER: 17EBH-026PAM-210

- SERIES
- NUMBER OF CONTACTS
  026
- STYLE
  P= PIN
- 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	DEC12/06	TITLE: 17EBH SERIES HIGH DENSITY D-SUB CONNECTOR, 26 SIZE PIN, RIGHT ANGLE PCB CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT
I. E. APPRD.		
Q. A. APPRD.		
DWG. APPRD.		
ENG. REL. NO.		DWG C; DRAWING NO. P-17EBH-026PXX-XX0; REV. B
REF. EAR 12992		
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554	SCALE 2/1; WT. ------; SURF. ------; SHEET 1 OF 1