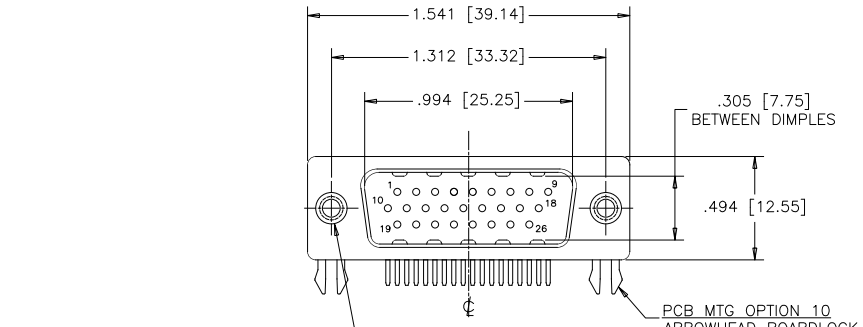
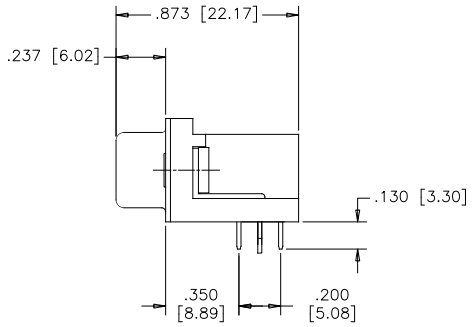
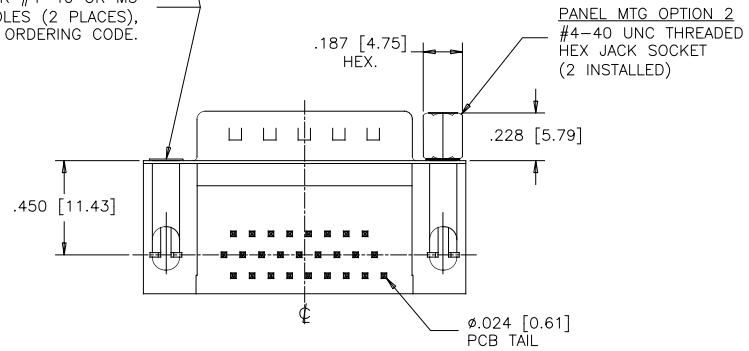
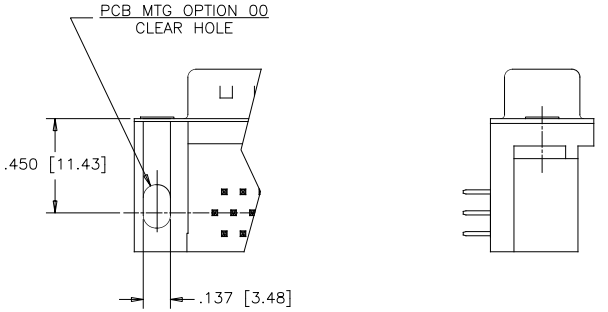
REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
B	PRODUCT DRAWING (EAR 14658)	MAY4/18	K.L.
C	PRODUCT DRAWING (EAR 15997)	OCT18/24	K.L.

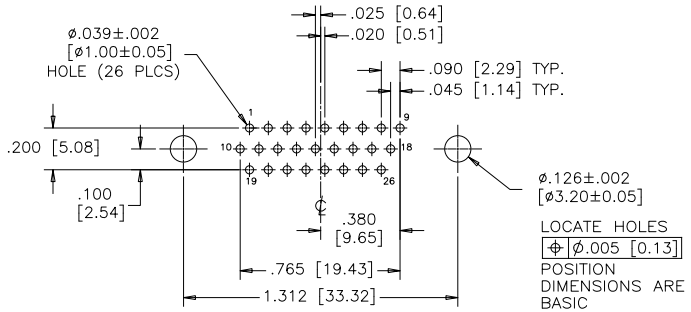




PANEL MTG OPTIONS 0 OR 1 OR 3
.120 [3.05] DIA. OR #4–40 OR M3
THROUGH HOLES (2 PLACES),
SEE ORDERING CODE.







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
3= M3 x 0.5 THREADED HOLE

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 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:	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	DEC12/06
DESIGNED		
CHECKED	K.LAMBIE	DEC12/06
I. E. APPRD.		
Q. A. APPRD.		
DWG. APPRD.		
ENG. REL. NO.		
REF.	EAR 12992	
DIMENSIONS ARE IN	INCHES [mm]	
CODE ID. NO	03554	

Amphenol Canada Corp.

TITLE: 17EBH SERIES HIGH DENSITY D–SUB CONNECTOR, 26 SIZE PIN, RIGHT ANGLE PCB CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT

DWG	DRAWING NO.	REV.
C	P–17EBH–026PXX–XX0	C

SCALE 2/1 | WT. ––––– | SURF. ––––– | SHEET 1 OF 1