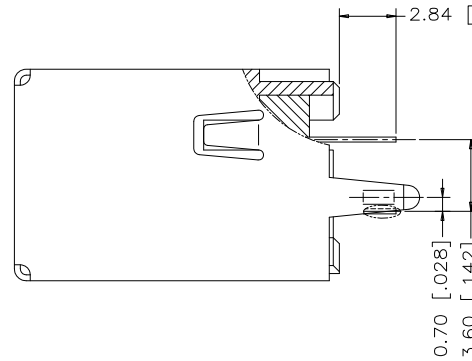
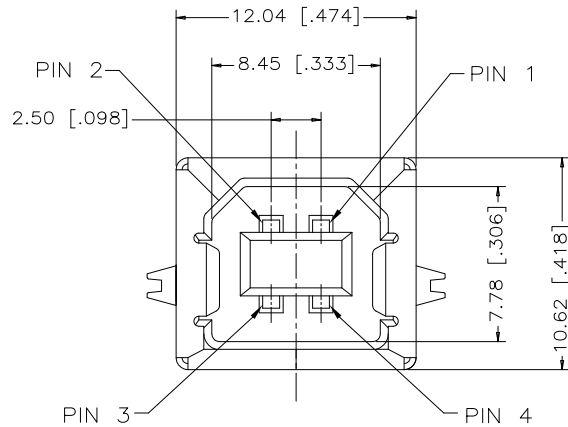


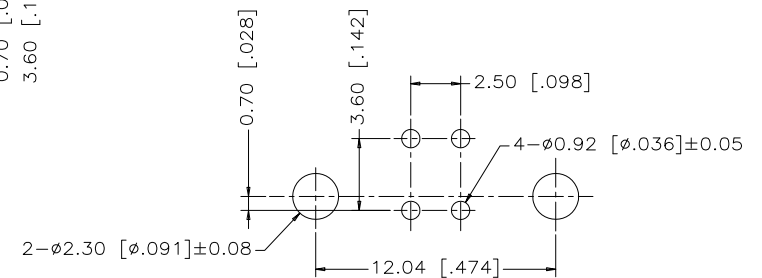
A B C D E F

| REVISIONS |      |                       |          |        |
|-----------|------|-----------------------|----------|--------|
| SYM       | ZONE | ECN, ERN NO.          | DATE     | APPRD. |
| E         |      | REVISED PER EAR 13822 | JAN18/11 | L.C.   |

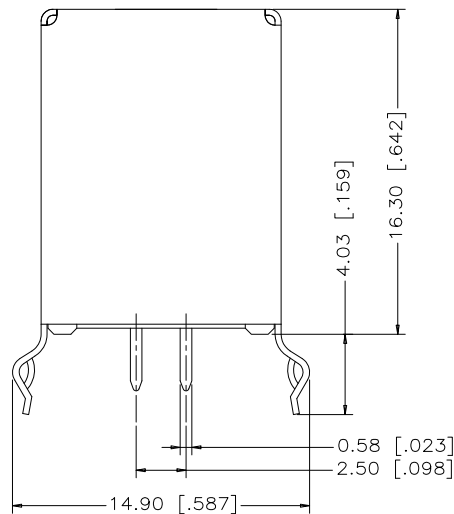


#### NOTES:

- HOUSING: HIGH TEMPERATURE THERMOPLASTIC OR POLYESTER(PBT) (SEE PART NUMBER)  
FLAMMABILITY UL94V-0  
COLOUR: SEE PART NUMBER
- CONTACTS: PHOSPHOR BRONZE  
CONTACT PLATING: SEE AMPHENOL PART NUMBER SYSTEM FOR PLATING OPTIONS  
50µin[1.27 MICRONS] MIN. NICKEL UNDERPLATE
- SHELL: PHOSPHOR BRONZE  
PLATING: NICKEL OVER COPPER UNDERPLATE.



RECOMMENDED PC BOARD LAYOUT  
(COMPONENT SIDE OF BOARD)



AMPHENOL PART NO.: U E 2 7 - B E X 4 - X 0 X

SERIES \_\_\_\_\_  
UE27=RECEPTACLE

TYPE \_\_\_\_\_  
B=SERIES B

STYLE \_\_\_\_\_  
E=STRAIGHT PCB (TOP ENTRY)

CONTACT PLATING \_\_\_\_\_

5=30µin[0.76 MICRONS] GOLD OVER NICKEL  
ON CONTACT MATING AREA.

100µin[2.54 MICRONS] TIN OVER NICKEL  
ON CONTACT SOLDER AREA.

7=GOLD FLASH OVER NICKEL ON CONTACT  
MATING AREA.

100µin[2.54 MICRONS] TIN OVER NICKEL  
ON CONTACT SOLDER AREA.

MODIFIER  
0=POLYESTER HOUSING (PBT)  
H=HIGH TEMP MATERIAL  
(MAX TEMPERATURE RATING  
260°C FOR 10s)

SHIELDING  
0=NO REAR SHIELD

COLOUR  
1=BLACK  
2=BEIGE(AVAILABLE IN  
STANDARD TEMP.ONLY)

NUMBER OF CONTACTS  
4=4 CONTACTS



|                              |                 |                    |                                                                                                         |                             |
|------------------------------|-----------------|--------------------|---------------------------------------------------------------------------------------------------------|-----------------------------|
| MATERIAL<br><br>SEE NOTES    | DRAWN MTChen    | DATE JUL 26.06     | Amphenol Canada Corp.                                                                                   |                             |
|                              | DESIGNED MTChen | JUL 26.06          |                                                                                                         |                             |
|                              | CHECKED L.CHAN  | JUL 26.06          |                                                                                                         |                             |
|                              | I. E. APPRD.    |                    |                                                                                                         |                             |
| FINISH<br><br>SEE NOTES      | Q. A. APPRD.    |                    | TITLE UNIVERSAL SERIAL BUS RECEPTACLE,<br>SERIES B, STRAIGHT PCB TAIL,<br>VERTICAL MOUNT-RoHS COMPLIANT |                             |
|                              | DWG. APPRD.     |                    |                                                                                                         |                             |
|                              | ENG. REL. NO.   |                    |                                                                                                         |                             |
|                              | REF. EAR 12968  |                    |                                                                                                         |                             |
| DIMENSIONS ARE IN mm[INCHES] |                 | CODE ID. NO. 03554 | DWG C                                                                                                   | DRAWING NO. P-UE27-BEX4-X0X |
|                              |                 | SCALE 5/1          | WT. -----                                                                                               | SURF. -----                 |
|                              |                 | SHEET 1 OF 1       |                                                                                                         |                             |

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PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

A B C D E F