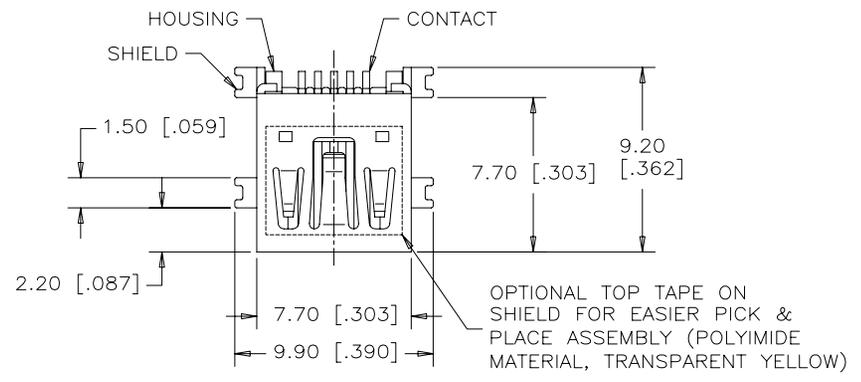
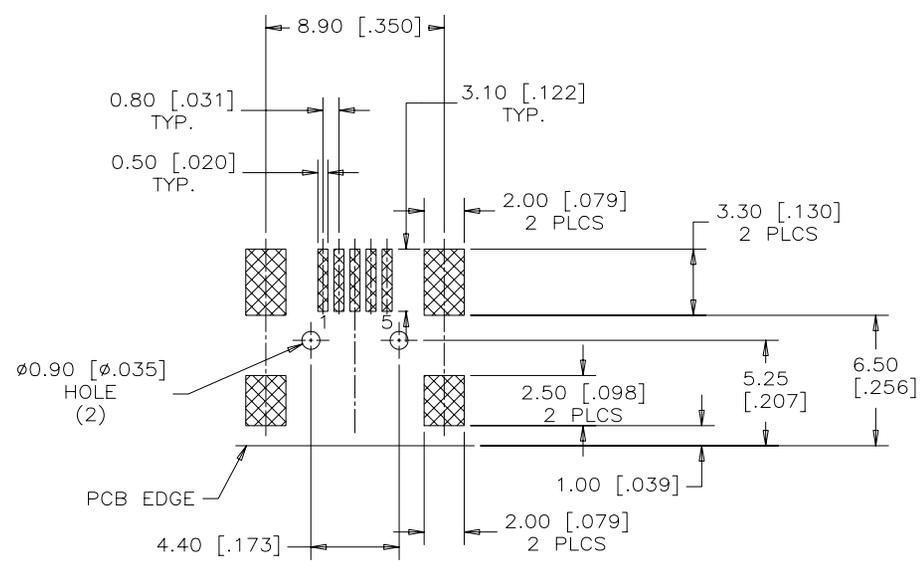
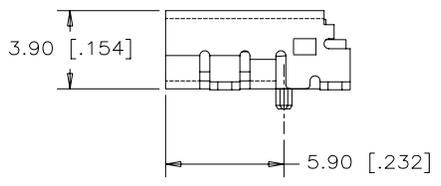
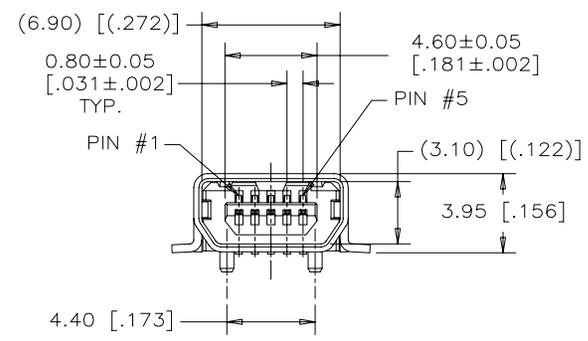


REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
B	SALES DRAWING (EAR 12793)	JUN30/05	K.L.



NOTES:

- MATERIALS:**
 - CONTACTS: COPPER ALLOY
PLATING: 0.76 MICRONS [30μ"] GOLD ON MATING AREA AND GOLD FLASH ON TERMINALS, 1.27 MICRONS [50μ"] NICKEL UNDERPLATE
 - SHIELD: COPPER ALLOY
PLATING: 1.0 MICRON [40μ"] NICKEL
 - HOUSING: HIGH TEMPERATURE PLASTIC, GLASS FILLED
COLOUR: SEE AMPHENOL PART NUMBER
FLAMMABILITY UL94V-0
- TOLERANCE UNLESS INDICATED OTHERWISE: ±0.30 [.012]
- STANDARD PACKAGING: TAPE & REEL
- CURRENT/VOLTAGE RATING: 1 AMP, 30V AC
- INSULATION RESISTANCE: 100 MEGOHMS MIN.
- CONTACT RESISTANCE: 50 MILLIOHMS MAX.
- DIELECTRIC WITHSTANDING VOLTAGE: 100V AC
- TEMPERATURE RANGE: -50°C TO +85°C



AMPHENOL PART NO.: UE25 - C M 5 5 - 3 0 H

SERIES _____
UE25=MINI USB RECEPTACLE

TYPE _____
C=SERIES AB

STYLE _____
M=RIGHT ANGLE SMT

CONTACT PLATING _____
5=30μ" [0.76 MICRONS] GOLD ON MATING AREA

MODIFIER _____
H=HIGH TEMP MATERIAL (<260°)

SHIELD OPTIONS _____
0=SHIELD WITHOUT TOP TAPE
A=SHIELD WITH TOP TAPE

HOUSING COLOUR _____
1=BLACK
3=GRAY

NUMBER OF CONTACTS _____
5=5 CONTACTS

RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE OF BOARD)

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 K. LAMBIE	DATE JAN27/05	Amphenol Canada Corp.	
DESIGNED		TITLE UNIVERSAL SERIAL BUS MINI-AB RECEPTACLE, RIGHT ANGLE SMT, HIGH TEMP MAT'L, RoHS COMPLIANT	
CHECKED		DWG	DRAWING NO.
I. E. APPRD.		C	P-UE25-CM55-XXH
Q. A. APPRD.		REV.	B
DWG. APPRD.		SCALE 5/1	
ENG. REL. NO.		WT.	
REF. EAR #12573		SURF.	
DIMENSIONS ARE IN [mm] INCHES		CODE ID. NO. 03554	SHEET 1 OF 1