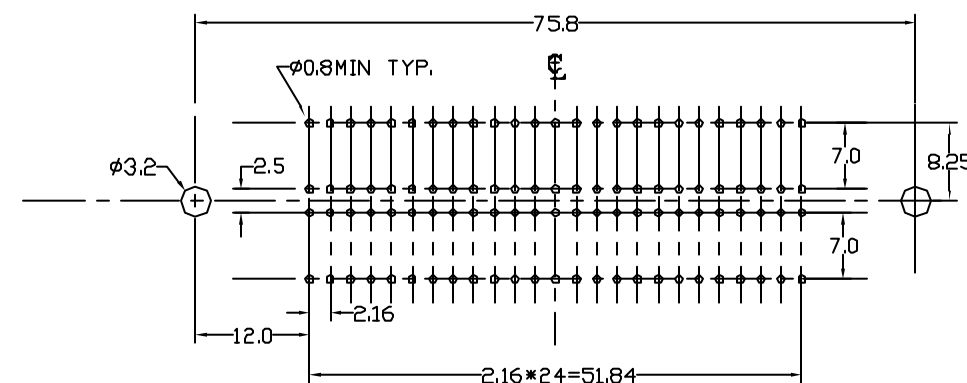
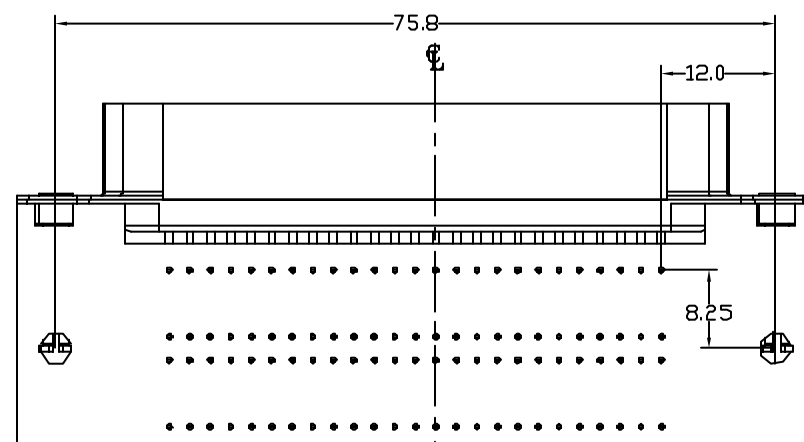
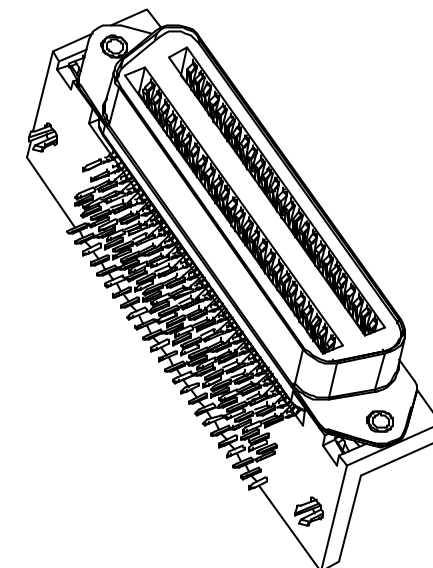
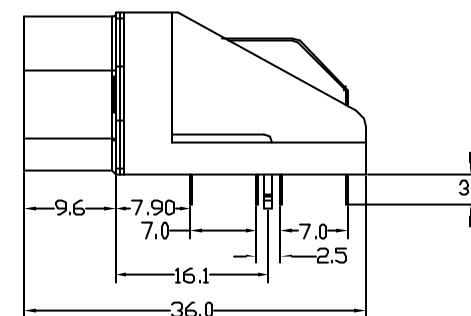
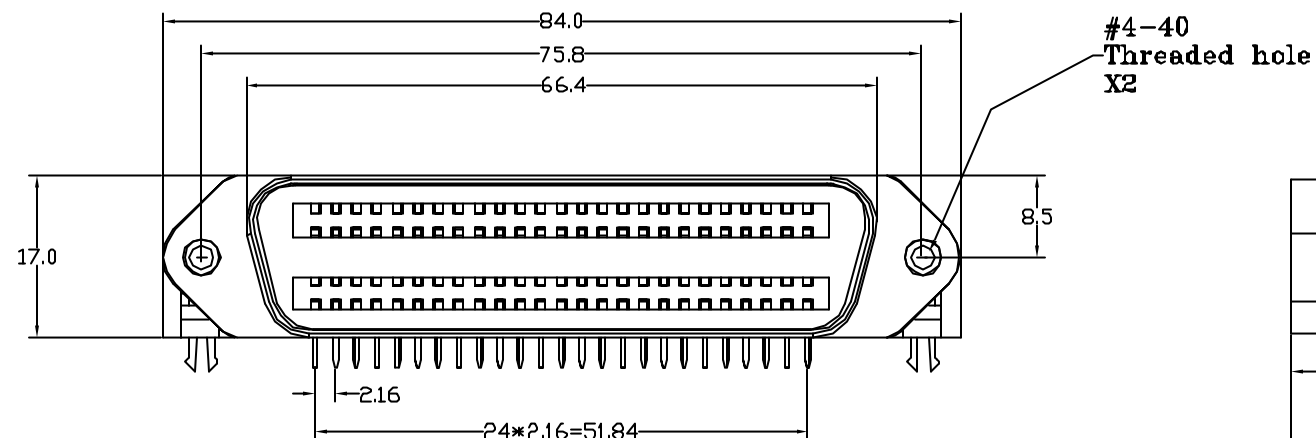


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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A4	HK #	RELEASE TO PRODUCTION	10/12/05	IP



P/N SYSTEM
957-FXXX-X-X-X-X

Series Number
F-Female
100-100 ways
contact plating
6-30u" gold mating area,pure matte tin
7-15u" gold mating area,pure matte tin
8-gold flash mating area,pure matte tin
Tail length
3-3.1~3.4mm

Housing color/Tial orientation
0-Blue,standard type
B-Black,standard type
R-Blue,reversed type
C-Black reversed type

Mount type
0-#4-40 screw+B/L
1-#4-40 screw+M3.5
2-spring latch +B/L
3-spring latch+M3.5

P.C.B. MOUNTING DIMENSIONS

CUSTOMER DRAWING

NOTE:

Material

Contact.....Copper Alloy

Insert Block.....Polyester resin(UL94V-0)

Locator.....Polyester resin(UL94V-0)

Shell.....Steel/Nickel Plating

Specification

Voltage Rating.....500V AC (RMS)

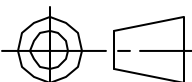
Current Rating.....3A/contact

Dielectric Withstanding Voltage.....1200V AC (RMS)

Insulation resistance.....1000M MIN. at 500V DC

Contact Resistance.....35m ohm MAX. at 1A DC

Operation Temperature Range.....-55°C ~ +105°C

ITEM NO	PART OR IDENTIFICATION NO	NOMENCLATURE OR DESCRIPTION		QTY REQ'D
PARTS LIST				
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol
U.S. METRIC		DRAWN XS.GUD	10/13/05	
.X +/- 0.50		CHECKED		
.XX +/- 0.30		CHECKED		
.XXX +/- 0.15		DRAWING FILE :		TITLE 57LE RIGHT ANGLE 100 WAYS RECEPTACLE
FRACTIONS +/- 1"		\DRAWING\957\C957F10073B0.DWG		
ANGLES +/- 1"		ANGLE OF PROJECTION		SIZE DRAWING NO. A3C957-F100-73B0
FOR MATERIALS AND FINISHES SEE NOTES				
REMOVE SHARP EDGES		DIMENSIONS		REV. A4
U.S. INCHES		METRIC (MM)		
(METRIC)		(U.S.)		SCALE NONE
		SHEET 1 OF 1		

Mouser Electronics

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