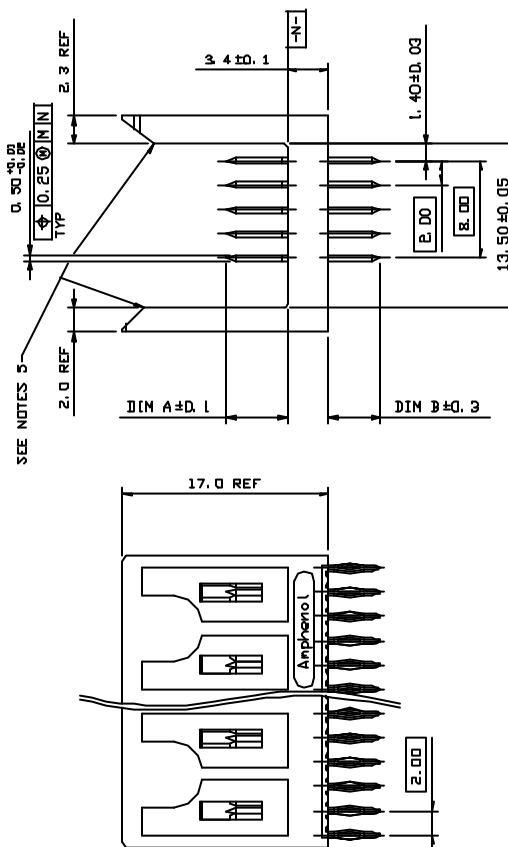
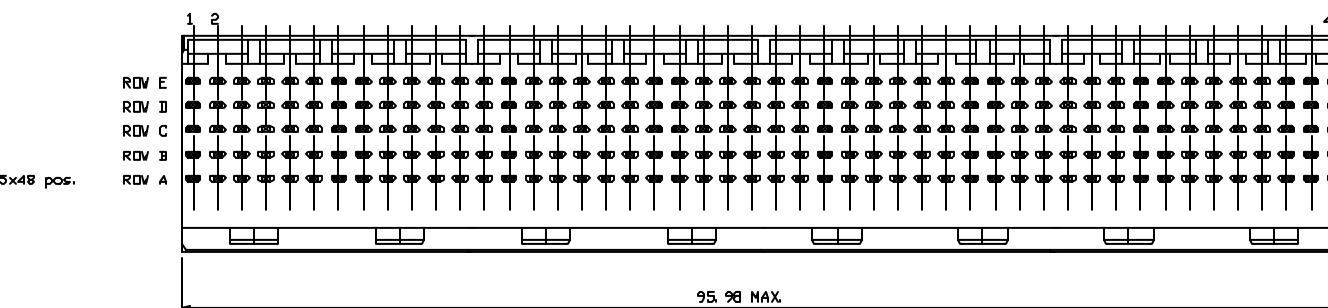
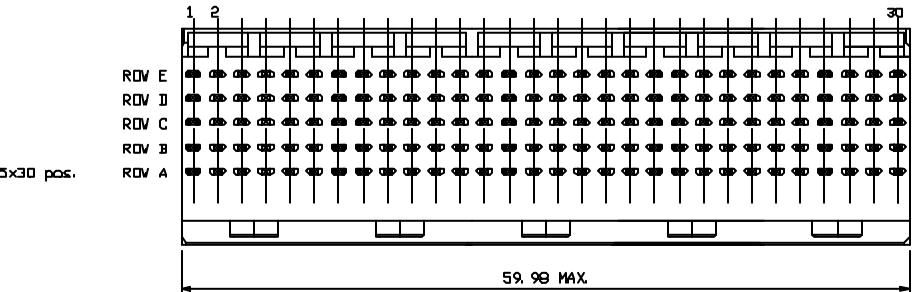
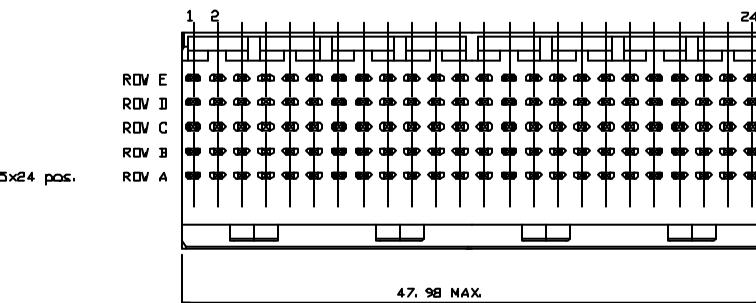
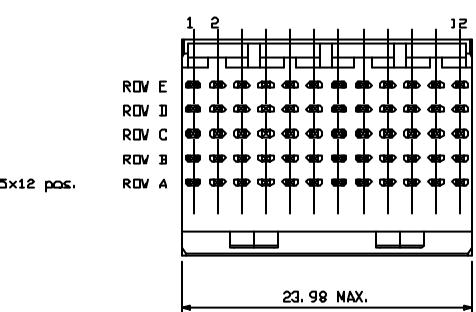
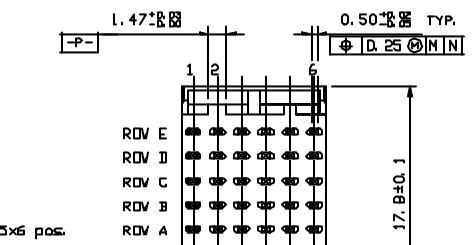


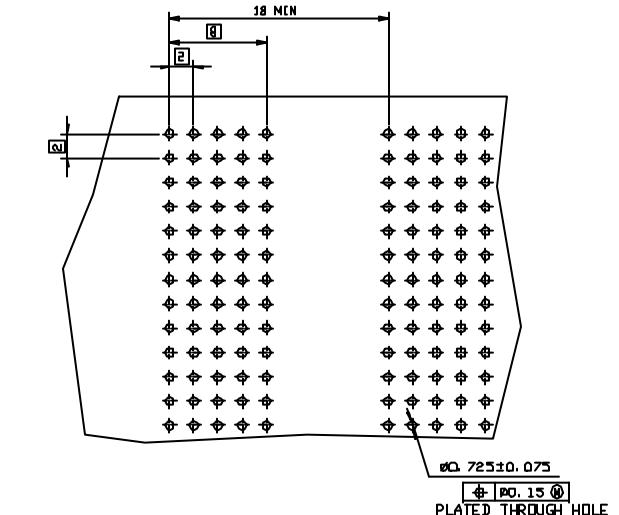
This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
C	HK2010	RELEASE FOR CUSTOMER	7/16/01	IP
D	HK2066	ADDING NEW P/N: 5x30	9/28/01	IP



NOTES:

1. HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, UL 94V-0;
COLOUR: NATURAL;
2. CONTACT MATERIAL: PHOSPHOR BRONZE;
3. CONTACT FINISH: 3. 1. 27um MIN. NICKEL UNDER PLATING OVER ALL;
3. 2. 0.8um MIN. GOLD PLATING ON MATING AREA FOR 400 CYCLES;
3. 3. 1. 27um MIN. GOLD PLATING ON MATING AREA FOR 500 CYCLES;
4. PART MARKING: PART NUMBER & DATE CODE;
5. THE DIMENSIONS OF INTERNAL WIDTH 13.50±0.05 IS AT THE LOWER SIDE, THE WARPAGE OF THE WALL IS ALLOWED TO BE INWARD 0.15mm MAX. PER SIDE AND OUTWARD 0.05mm MAX. PER SIDE;

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE

PRESS-FIT HOLES	DIMENSIONS
HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED PLATING	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025MIN
TIN PLATING	0.005-0.015

PRODUCT NUMBER SYSTEM

PRODUCT SERIES
202: METRIC MODULAR SYSTEMLEVEL OF PERFORMANCE
1: 400 CYCLES
2: 500 CYCLES

NUMBER OF CONTACTS

06: 5 x 06 =	30
12: 5 x 12 =	60
24: 5 x 24 =	120
30: 5 x 30 =	150
36: 5 x 36 =	180
48: 5 x 48 =	240

2 0 2 X - A S 1 P - 5 X X - X X 0 0 TAIL LENGTH (DIM B)

0: 4.3
1: 13.6
2: 17.0MATING LENGTH (DIM A)
ROW A ROW B ROW C ROW D ROW E
1: 5.0 5.0 5.0 5.0 5.0
2: 5.75 5.75 5.75 5.75 5.75
3: 6.5 6.5 6.5 6.5 6.5
4: 7.25 7.25 7.25 7.25 7.25
5: 9.0 9.0 9.0 9.0 9.0
6: 7.25 6.5 6.5 6.5 6.5
7: 6.5 6.5 6.5 6.5 6.5
8: 9.0 9.0 9.0 9.0 9.0
9: 5.0 6.5 7.25 6.5 5.0

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC		APPROVAL	DATE	Amphenol	
. X +/- . XX +/- . XXX +/- FRACTIONS +/- ANGLES +/-		0.20	0.10	Amphenol East Asia Limited	
FOR MATERIALS AND FINISHES SEE NOTES		CHECKED			
REMOVE SHARP EDGES		DRAWING FILE: DRAWING2MMFB202X-AS1P-5XX-XX00			
DIMENSIONS		ANGLE OF PROJECTION			
U.S.	INCHES	(METRIC)	CMMD		
SIZE DRAWING NO		REV.			
A3 202X-AS1P-5XX-XX00		D			
SCALE 2:1		SHEET 1 OF 1			