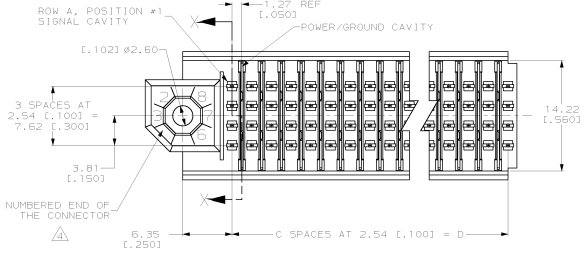
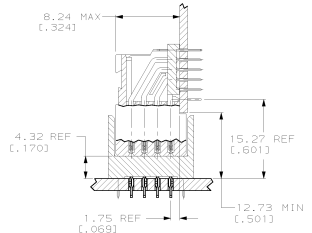
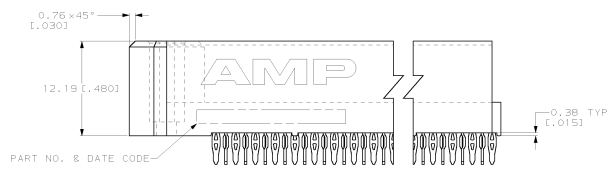


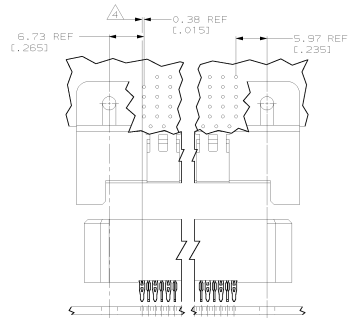
REVISED		REVISIONS	DATE	BY	CHK
C	AD 47	REVISED PER EC 0518-0112-99	10/09/99	JG	SS
D		REV PER EC 0512-0219-03		RFEREN	MJM GG



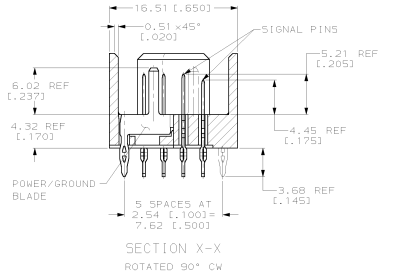
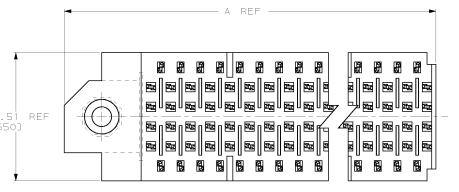
- △ HOUSING & ORGANIZER MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138-LCP00030A32250, COLOR: BLACK.
- △ SIGNAL & POWER/GROUND CONTACT MATERIAL: PHOSPHOR BRONZE, PER CDA CS1100.
- △ CONTACT FINISH:  
 ON MATING SURFACES-  
 GOLD FLASH PER AMP INCORPORATED SPECIFICATION OVER 0.00075 [L.00030] MIN. PALLADIUM-NICKEL PER AMP INCORPORATED SPECIFICATION OVER 0.00127 [L.00050] MIN. NICKEL PER FEDERAL SPECIFICATION QQ-N-290, CLASS: 2, GRADE: n/g.  
 ON LEADS-  
 0.00063 [L.00025] MIN. TIN-LEAD PER MIL-P-81728, OVER 0.00127 [L.00050] MIN. NICKEL PER FEDERAL SPECIFICATION QQ-N-290, CLASS: 2, GRADE: n/g.
- △ RECEPTACLE ASSEMBLY LEADS ARE OFFSET .015 TOWARD THE LETTER END OF THE CAVITY CENTERLINE. THE PIN ASSEMBLY LEADS ARE IN LINE WITH THE CAVITY CENTERLINE.



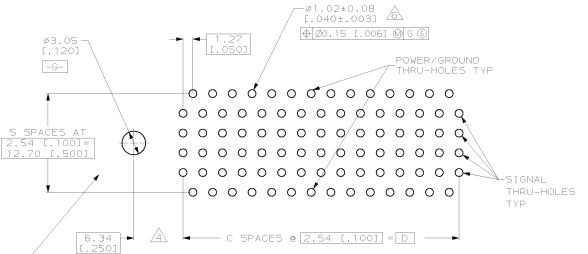
REFERENCE MATED CROSS SECTION SCALE 2:1



REFERENCE MATED CONNECTOR THRU HOLE OFFSET SCALE 2:1



SECTION X-X ROTATED 90° CW



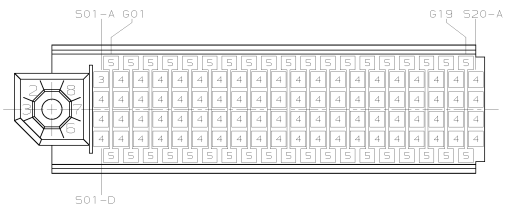
RECOMMENDED CIRCUIT PATTERN PER ANSI/IPC-D-300 TYPE II, CLASS C (COMPONENT SIDE)

48.28 [L.900]	19	-	60.55 [L.394]	80	646619-2
D	C	-	A	NO. OF SIGNAL POS	PART NO.

100% QUALITY CONTROL BY INSPECTION OF ALL DIMENSIONS AND MATERIALS TO BE USED IN THE MANUFACTURE OF THIS PRODUCT.		100% QUALITY CONTROL BY INSPECTION OF ALL DIMENSIONS AND MATERIALS TO BE USED IN THE MANUFACTURE OF THIS PRODUCT.		<b>AMP</b> AMP Incorporated Harrisburg, PA 17105-3608	
THE DRAWING IS THE PROPERTY OF AMP INCORPORATED. IT IS TO BE USED ONLY FOR THE MANUFACTURE OF THIS PRODUCT.	100-1784 ACTION PIN LEAD LENGTH	104-1095 CUSTOMER SEQUENCE LEADING	2-PACK StripLine 100, PIN HEADER SUB-ASSEMBLY LEFT END MODULE	3.68 [L.145] ACTION PIN LEAD LENGTH CUSTOMER SEQUENCE LEADING	646619
DATE: 10/09/99 BY: JG CHECKED: SS	DATE: 10/09/99 BY: JG CHECKED: SS	DATE: 10/09/99 BY: JG CHECKED: SS	DATE: 10/09/99 BY: JG CHECKED: SS	DATE: 10/09/99 BY: JG CHECKED: SS	DATE: 10/09/99 BY: JG CHECKED: SS
DRAWING NO: 104-1095	REV: 1	DATE: 10/09/99	BY: JG	CHECKED: SS	646619

DATE: 10/12/2011  
 DRAWN BY: J. J. ...  
 CHECKED BY: ...

REVISIONS			
NO.	REV.	DESCRIPTION	DATE
1	D	SEE SHEET 1	-



646619-2 SUB-ASSEMBLY  
 ( 80 POSITIONS )

POWER/GROUND CONTACT  
 LOAD PATTERN  
 (MATING FACE)

ITEM DESCRIPTION	LEAD LENGTH REF	POST LENGTH REF	ITEM NUMBER
POWER/GROUND	.145	.237	5
SIGNAL	.145	.205	4
SIGNAL	.145	.175	3

<small>THIS DRAWING IS UNCLASSIFIED UNLESS INDICATED OTHERWISE          SECURITY CLASSIFICATION AND CONTROL INSTRUCTIONS</small>		<small>REV. 1</small> 10000001 10000001	AMP Incorporated Harrisburg, PA 17105-3608
DRAWING NO. 646619-2	PART NAME 2-PACK StripLine 100, PIN HEADER SUB-ASSEMBLY LEFT END PROFILE	REV. 1 100-1744 104-1065	
PART NO. 646619-2	PART NAME 2-PACK StripLine 100, PIN HEADER SUB-ASSEMBLY LEFT END PROFILE	REV. 1 100-1744 104-1065	3.68 (.145) ACTION PIN LEAD LENGTH CUSTOMER SEQUENCE LOADING
PART NO. 646619-2	PART NAME 2-PACK StripLine 100, PIN HEADER SUB-ASSEMBLY LEFT END PROFILE	REV. 1 100-1744 104-1065	3.68 (.145) ACTION PIN LEAD LENGTH CUSTOMER SEQUENCE LOADING
CUSTOMER DRAWING		1100779	646619