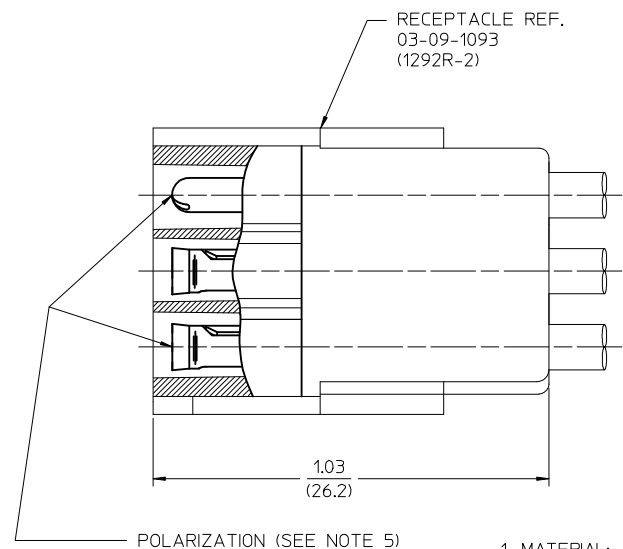
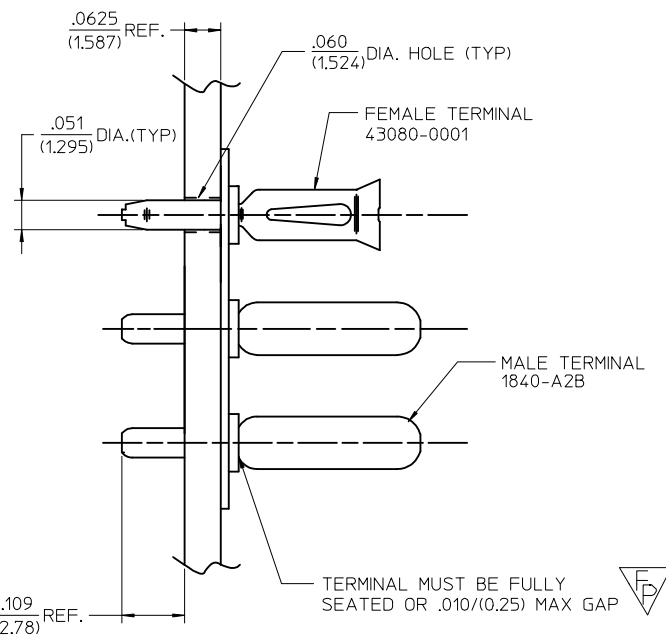
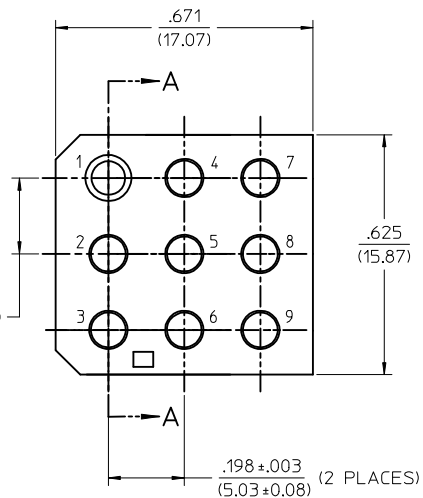




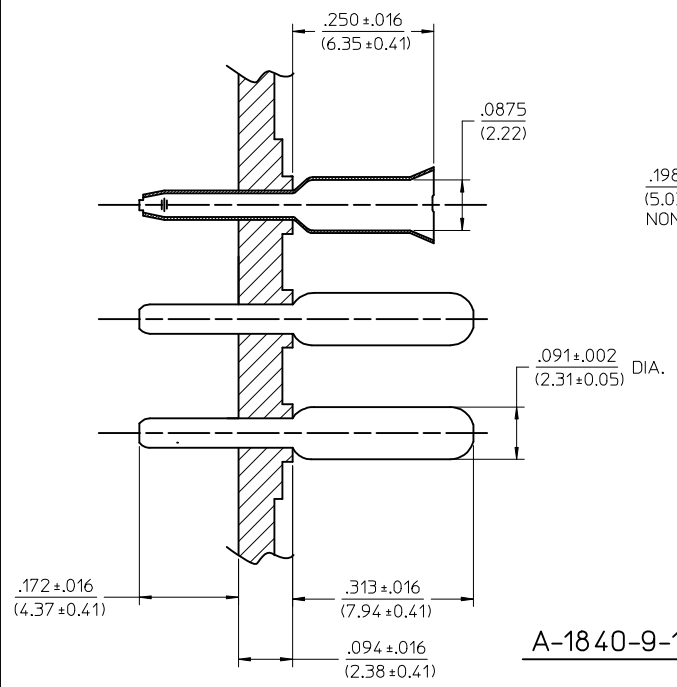
1. MATERIAL:
 BASE AND RECEPTACLE: NYLON PA66 PER 68200-0037, UL94V-2, COLOR: NATURAL
 TERMINALS: MALE - C26000 ALLOY BRASS
 FEMALE - C51000 PHOS. BRONZE
2. FINISH:
 999 - UNPLATED
 102 - (MALE TERMINALS ONLY)
 .0002000/0.00508 MIN. TIN OVER
 .000100/0.00254 MIN. COPPER
 126 - (FEMALE TERMINALS ONLY)
 .000050/0.00127 MIN. TIN
 .000050/0.00127 MIN. NICKEL
3. PRODUCT SPECIFICATION: N/A
4. PACKAGING SPECIFICATION: PK-1840-001
5. POLARIZATION ACCOMPLISHED THROUGH AN INTER-MIX OF MALE AND FEMALE TERMINALS. (MOLEX .093 TERMINALS)
6. TERMINAL PATTERN CODE:
 M = MALE TERMINALS
 F = FEMALE TERMINALS
 B = NO TERMINALS

$.198 \pm .003$ (5.03 $\pm$ 0.08) (2 PLACES)
 NON-ACCUMULATIVE



SCALE: 4:1

09-18-5094	A-1840-9-12	F	M	M	M	M	M	M	M	M
09-18-5098	A-1840-9-5	F	M	M	M	M	M	F	M	M
PART NO.	ENG. NO.	1	2	3	4	5	6	7	8	9
TERMINAL PATTERN										



SECTION "A-A"

A-1840-9-12 SHOWN

ADD PKG SPECS EC NO: UCP2013-4695 DRWN:ALHAG 2013/05/01 CHKD:JBELL 2013/05/01 APPR:FSMITH 2013/05/13	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=1$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				IN/MM		6:1	INCH			
				DRAWN BY	DATE	TITLE				
				CHECKED BY	DATE	CONNECTOR PC BOARD WAFERCON 9 CIRCUIT MOLEX INCORPORATED				
				APPROVED BY	DATE					
		ANGULAR $\pm 1/2^\circ$		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		1840-9-*		1 OF 1		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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 $.0625$
(1.587) REF. $.060$
(1.524) DIA. HOLE (TYP)FEMALE TERMINAL
43080-0001 $.051$
(1.295) DIA. (TYP)MALE TERMINAL
1840-A2B $.109$
(2.78) REF.RECEPTACLE REF.
03-09-1093
(1292R-2) 1.03
(26.2)

POLARIZATION (SEE NOTE 5)

PART NO.

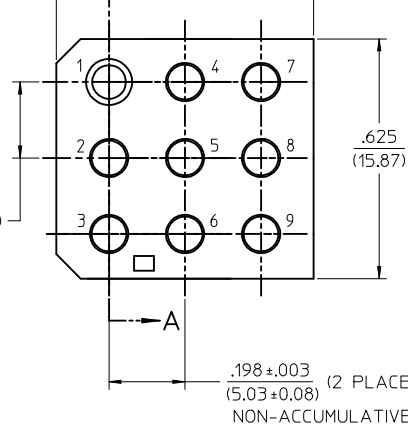
ENG. NO.

TERMINAL PATTERN

PART NO.	ENG. NO.	TERMINAL PATTERN								
		1	2	3	4	5	6	7	8	9
09-18-5094	A-1840-9-12	F	M	M	M	M	M	M	M	M
09-18-5098	A-1840-9-5	F	M	M	M	M	F	M	M	

 $.671$
(17.07)

A



NOTES:

1. MATERIAL:

BASE AND RECEPTACLE: NYLON PA66, UL94V-0, COLOR: NATURAL
TERMINALS: MALE - BRASS ALLOY
FEMALE - PHOSPHOR BRONZE ALLOY

2. FINISH:

MALE TERMINALS: .000200/0.00508 MIN. TIN OVER
.000100/0.00254 MIN. COPPER
FEMALE TERMINALS: .000050/0.00127 MIN. TIN OVER
.000050/0.00127 MIN. NICKEL

3. PRODUCT SPECIFICATION: N/A

4. PACKAGING SPECIFICATION: PK-1840-001

5. POLARIZATION ACCOMPLISHED THROUGH AN INTER-MIX OF MALE AND FEMALE TERMINALS. (MOLEX .093 TERMINALS)

6. TERMINAL PATTERN CODE:

- A) M = MALE TERMINALS
B) F = FEMALE TERMINALS
C) B = NO TERMINALS

7. PARTS TO BE MOUNTED ON SUPPORTED EDGE OF P.C. BOARD.

SCALE: 4:1

ADD PKG SPECS EC NO: UCP2013-4695 DRWN:ELHAG CHKD:JBELL APPR:FSMITH	REV DESCRIPTION 2013/05/01 2013/05/01 2013/05/13	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DIMENSION STYLE IN/MM DRAWN BY DATE EWC 1974/04/30 CHECKED BY DATE JBELL 2013/05/01 APPROVED BY DATE FSMITH 2011/09/14	SCALE 6:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE CONNECTOR PC BOARD WAFERCON 9 CIRCUIT MOLEX INCORPORATED SDA-1840-9-*	SHEET NO. 1 OF 1

SECTION "A-A"

A-1840-9-12 SHOWN

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