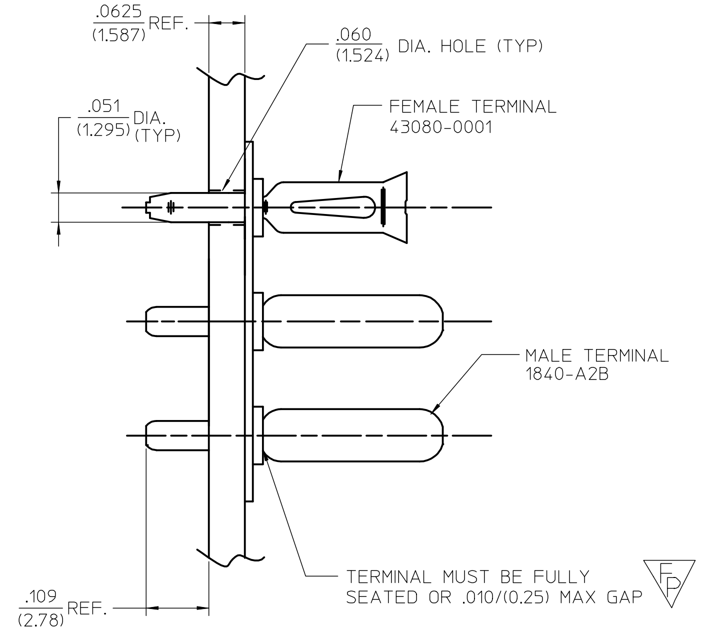
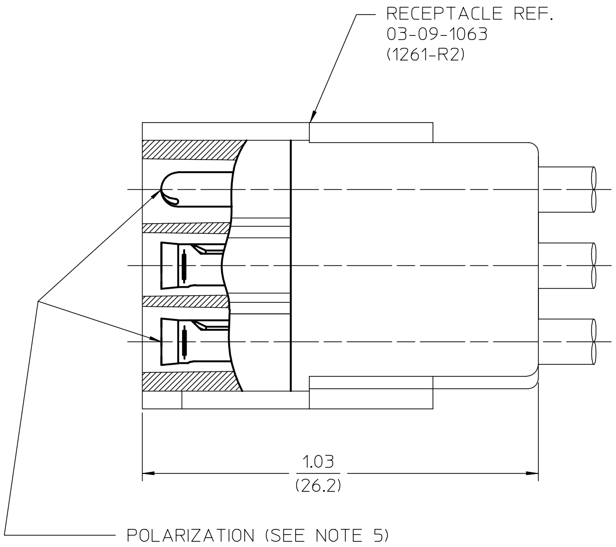
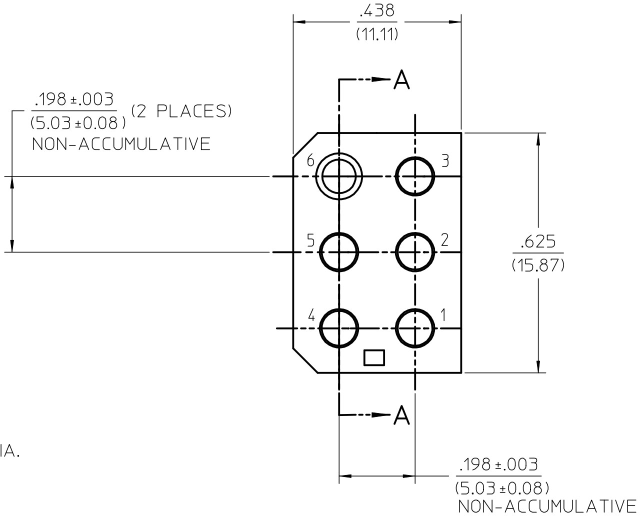
PART NO.	ENGINEERING NO.	TERMINAL PATTERN					
		1	2	3	4	5	6
09-18-5061	A-1840-6-4	M	M	M	M	M	F
09-18-5062	A-1840-6-5	M	M	M	M	F	M
09-18-5064	A-1840-6-6	M	M	M	F	M	M
09-18-5069	A-1840-6-10	F	M	M	M	M	M

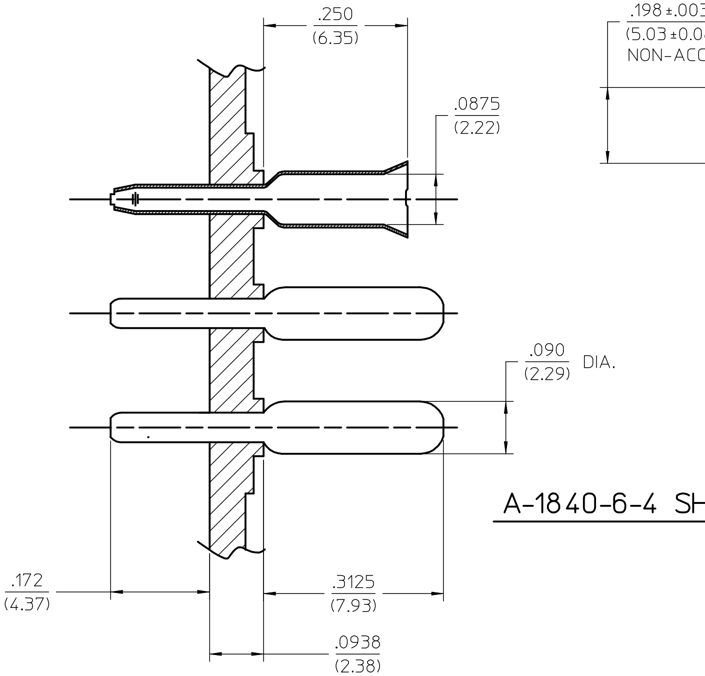

.0625 (1.587) REF.
.060 (1.524) DIA. HOLE (TYP)
.051 (1.295) DIA. (TYP)
FEMALE TERMINAL 43080-0001
MALE TERMINAL 1840-A2B
TERMINAL MUST BE FULLY SEATED OR .010/(0.25) MAX GAP
FP
.109 (2.78) REF.


RECEPTACLE REF. 03-09-1063 (1261-R2)
1.03 (26.2)
POLARIZATION (SEE NOTE 5)


.438 (11.11)
A
.198±.003 (5.03±0.08) (2 PLACES) NON-ACCUMULATIVE
6
3
5
2
4
1
.625 (15.87)
A
.198±.003 (5.03±0.08) NON-ACCUMULATIVE

SCALE: 4:1

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)
   .000200/0.00508 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: N/A
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



A-1840-40-6-4 SHOWN

SECTION "A-A"

REL/REV PART NO'S
EC NO: UCP2004-2212 2004/06/18
DRWN:RHOLTS
CH'KD:FSMITH
APPR:FSMITH 2011/09/14
DESCRIPTION
REV
A

QUALITY SYMBOLS
▽ =0
▽ =0
▽ =1

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .010
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

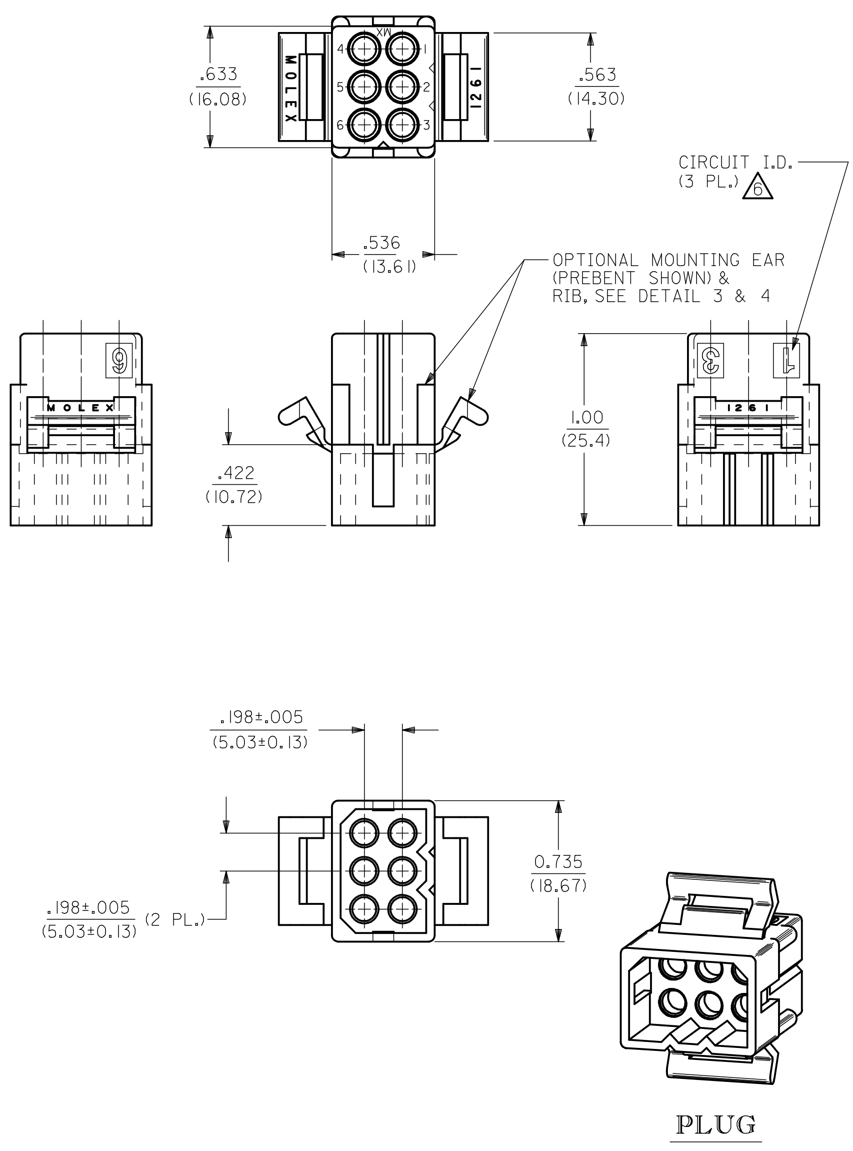
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

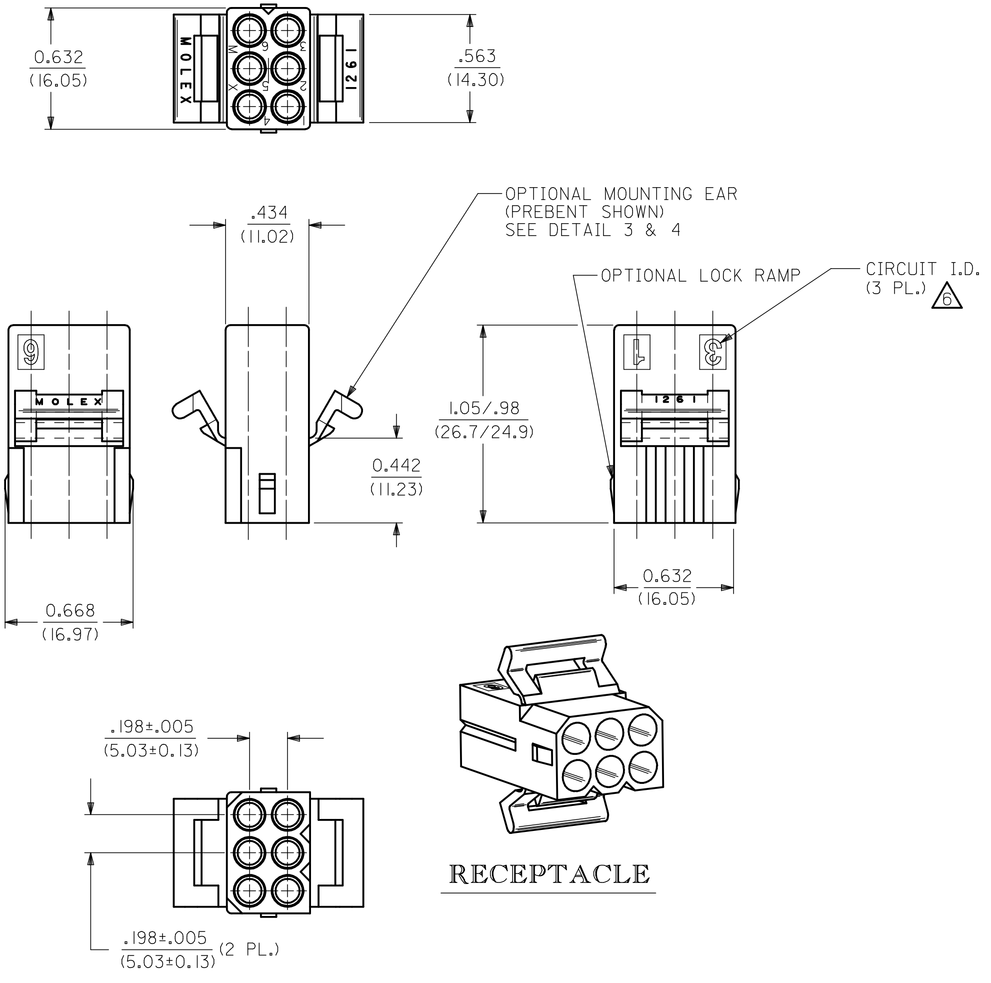
DIMENSION STYLE: IN/MM	SCALE: 6:1	DESIGN UNITS: INCH
DRAWN BY: EWC	DATE: 1974/04/30	
CHECKED BY	DATE	
APPROVED BY: FSMITH	DATE: 2011/09/14	
MATERIAL NO.: SEE CHART	DOCUMENT NO.: 1840-6-*	SHEET NO.: 1 OF 1
SIZE: C		

THIRD ANGLE PROJECTION

TITLE
CONNECTOR
PC BOARD WAFERCON
6 CIRCUIT

molex MOLEX INCORPORATED





UPDATE REV. LEVEL
EC NO: UCP2011-1525
DRWN:AELHAG 2010/11/23
CH'KD:JBELL 2010/11/24
APPR:FSMITH 2010/12/03
X4
DESCRIPTION
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	±.007
2 PLACES	± 0.18	± 0.10
1 PLACE	± 0.25	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	
IN/MM	2:1	INCH	THIRD ANGLE PROJECTION

DRAWN BY	DATE
AELHAG	2010/11/23
CHECKED BY	DATE
JBELL	2010/11/24
APPROVED BY	DATE
FSMITH	2010/12/03

TITLE
.093/(2.36) HOUSING,
PLUG AND RECEPTACLE,
6 CKT., .198/(5.03)CTRS.

molex MOLEX INCORPORATED

MATERIAL NO.
SEE CHART

DOCUMENT NO.
SD-1261-*

SHEET NO.
1 OF 2

SIZE
C

PLUG

PART NO.	ENG. NO.
03-09-2061	1261-P △7
23-09-2061	1261-P-100
03-09-2062	1261-P1
23-09-2062	1261-P1-100
03-09-7061	1261-PBK △7
03-09-7062	1261-P1BK
27-09-2093	1261-P1-200

RECEPTACLE

PART NO.	ENG. NO.
03-09-1061	1261-R
23-09-1061	1261-R-100
03-09-1062	1261-R1
23-09-1062	1261-R1-100
03-09-1063	1261-R2
23-09-1063	1261-R2-100
03-09-1064	1261-R3
27-09-1063	1261-R2-200
03-09-6064	1261-R3BK
03-09-6063	1261-R2BK
03-09-6062	1261-R1BK
03-09-6061	1261-RBK

LEGEND: PLUG

1261-P***-***

P = PLUG

BLANK = PLUG WITH PREBENT MOUNTING EARS

1 = PLUG WITHOUT MOUNTING EARS

COLOR: BLANK=NATURAL COLOR

AM=AMBER BK=BLACK BU=BLUE

BN=BROWN GY=GRAY GN=GREEN

OR=ORANGE RD=RED YW=YELLOW

MATERIAL: BLANK = NYLON 6/6, U.L. 94V-2

100 = POLYPROPYLENE, U.L. 94V-0

200 = NYLON 6/6, U.L. 94V-0, RED

LEGEND: RECEPTACLE

1261-R***-***

R = RECEPTACLE

BLANK = WITH STD. MOUNTING EARS, WITH LOCK RAMPS

1 = WITH STD. MOUNTING EARS, WITHOUT LOCK RAMPS

2 = WITHOUT MOUNTING EARS, WITHOUT LOCK RAMPS

3 = WITHOUT MOUNTING EARS, WITH LOCK RAMPS

4 = WITH PREBENT MOUNTING EARS, WITH LOCK RAMPS

5 = WITH PREBENT MOUNTING EARS, WITHOUT LOCK RAMPS

COLOR: BLANK=NATURAL COLOR

AM=AMBER BK=BLACK BU=BLUE

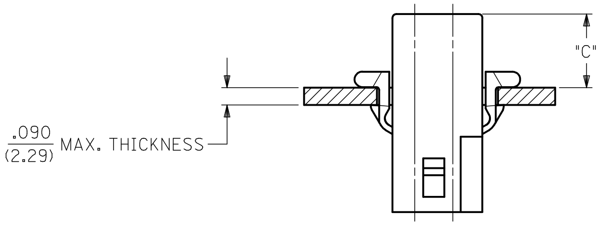
BN=BROWN GY=GRAY GN=GREEN

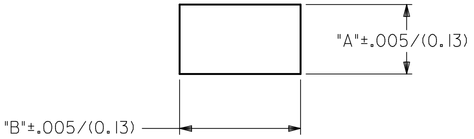
OR=ORANGE RD=RED YW=YELLOW

MATERIAL: BLANK = NYLON 6/6, U.L. 94V-2

100 = POLYPROPYLENE, U.L. 94V-0

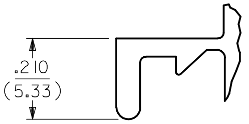
200 = NYLON 6/6, U.L. 94V-0, RED





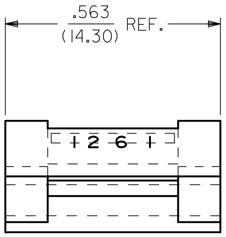
MOUNTING HOLE CUTOUT

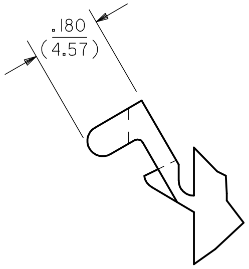
HOUSING	DIM. "A"	DIM. "B"	DIM. "C" (STD. EAR)	DIM. "C" (PREBENT)
PLUG	.750/(19.05)	.695/(17.65)	.39/(9.9)	.40/(10.1)
RECEPTACLE	.718/(18.24)	.600/(15.24)	.40/(10.1)	.41/(10.3)



DETAIL 3

.093/(2.36) STANDARD MOUNTING EAR
(SCALE 4:1)





DETAIL 4

.093/(2.36)PREBENT MOUNTING EAR
(SCALE 4:1)

NOTES:

1. MATERIAL: SEE LEGEND
2. FINISH: NONE.
3. PROCUCT SPECIFICATION: PS-43660-9999
4. PACKAGING INFORMATION: PK-1261-001
5. HOUSINGS FOR USE WITH MOLEX .093/(2.36) PIN AND SOCKET TERMINALS.

△6 CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING APPEAR ON PARTS FROM TOOLS BUILT AFTER 9/3/91.

△7 WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBENT MOUNTING EARS PER DETAIL 4 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EAR.

8. TEXT AND CIRCUIT IDENTIFIERS ARE SHOWN IN APPROXIMATE LOCATION BUT MAY VARY TO ACCOMODATE TOOLING.

DEL. UV MAT'L & P/N
EC NO: UCP2011-1525
DRWN:AELHAG 2010/11/23
CH'KD:JBELL 2010/11/24
APPR:FSMITH 2010/12/03
X4
DESCRIPTION
REV

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.007
2 PLACES	±0.18	±.010
1 PLACE	±0.25	±---

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

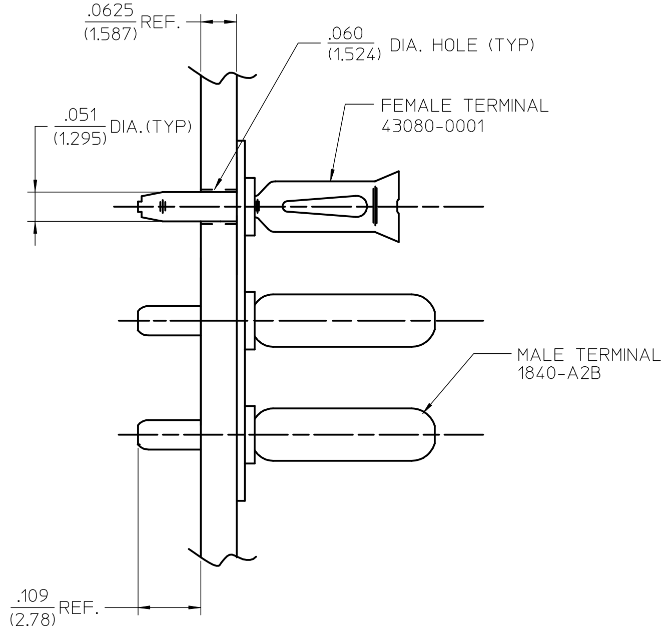
DIMENSION STYLE: IN/MM
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

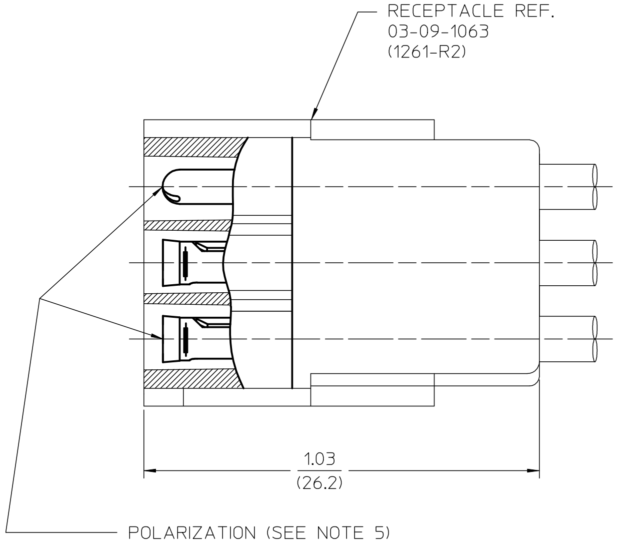
DRAWN BY: AELHAG DATE: 2010/11/23
CHECKED BY: JBELL DATE: 2010/11/24
APPROVED BY: FSMITH DATE: 2010/12/03
MATERIAL NO.: SEE CHART

TITLE:
.093/(2.36) HOUSING,
PLUG AND RECEPTACLE,
6 CKT., .198/(5.03)CTRS.

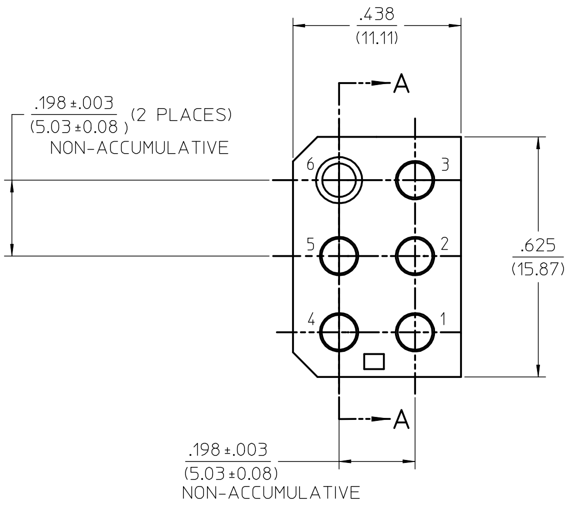
molex MOLEX INCORPORATED

DOCUMENT NO.: SD-1261-*
SHEET NO.: 2 OF 2
SIZE: C




RECEPTACLE REF. 03-09-1063 (1261-R2)
1.03 (26.2)
POLARIZATION (SEE NOTE 5)

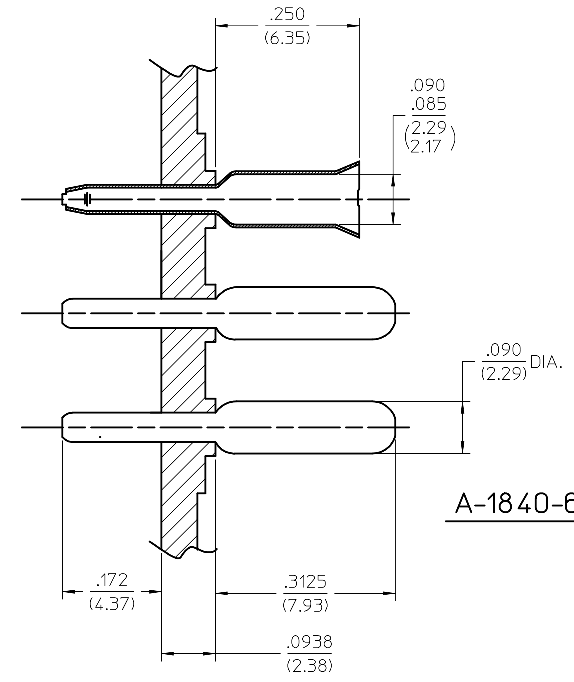
PART NO.	ENGINEERING NO.	TERMINAL PATTERN					
		1	2	3	4	5	6
09-18-5061	A-1840-6-4	M	M	M	M	M	F
09-18-5062	A-1840-6-5	M	M	M	M	F	M
09-18-5064	A-1840-6-6	M	M	M	F	M	M
09-18-5069	A-1840-6-10	F	M	M	M	M	M


.438 (11.11)
A
.198±.003 (5.03±0.08) (2 PLACES) NON-ACCUMULATIVE
6
3
5
2
4
1
.625 (15.87)
A
.198±.003 (5.03±0.08) NON-ACCUMULATIVE

SCALE: 4:1

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: N/A
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.



A-1840-6-4 SHOWN

SECTION "A-A"

REL/REV PART NO'S
EC NO: UCP2004-2212
DRWN:CSTEWART 2010/12/09
CH'KD:
APPR:FSMITH 2011/09/14
A
DESCRIPTION
REV

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°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE IN/MM
SCALE 6:1
DESIGN UNITS INCH
THIRD ANGLE PROJECTION

DRAWN BY CSTEWART DATE 2010/12/09
CHECKED BY DATE
APPROVED BY FSMITH DATE 2011/09/14
MATERIAL NO. SEE CHART

TITLE
CONNECTOR
PC BOARD WAFERCON
6 CIRCUIT

MOLEX INCORPORATED

DOCUMENT NO. SDA-1840-6-*
SHEET NO. 1 OF 1
SIZE C

ООО «НИОКРсистемс» - это оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов. Реализуемая нашей компанией продукция насчитывает более полумиллиона наименований.

Благодаря этому наша компания предлагает к поставке практически не ограниченный ассортимент компонентов как оптовыми, мелкооптовыми партиями, так и в розницу.

Благодаря развитой сети поставщиков, помогаем в поиске и приобретении экзотичных или снятых с производства компонентов.

Наша компания это:

- Гарантия качества поставляемой продукции
- Широкий ассортимент
- Минимальные сроки поставок
- Техническая поддержка
- Подбор комплектации
- Индивидуальный подход
- Гибкое ценообразование
- Работаем по 275 ФЗ