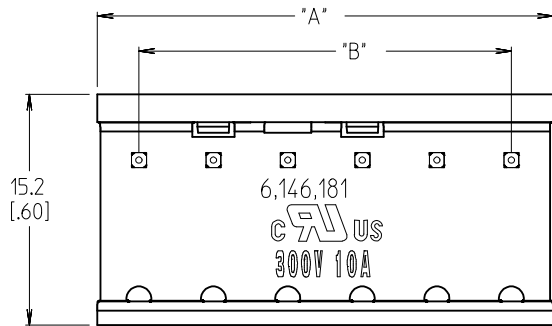
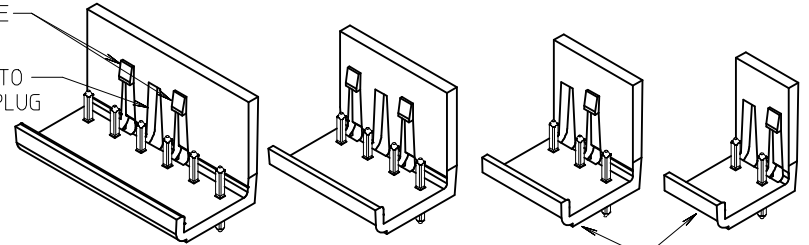




NOTES:

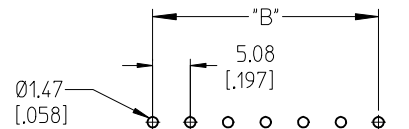
1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. INCH DIMS ARE SHOWN IN BRACKETS [XXX]
4. *XX* REFERS TO QTY. OF CIRCUITS
5. PRODUCT SPEC: PS-39980-001
6. ASSEMBLY IS ROHS COMPLIANT
7. ALL DIMS ARE REFERENCE UNLESS NOTED OTHERWISE

DUAL SNAP FEATURE
CENTERED ON PLUG
ALIGNMENT FEATURE TO
MATCH FEATURE ON PLUG

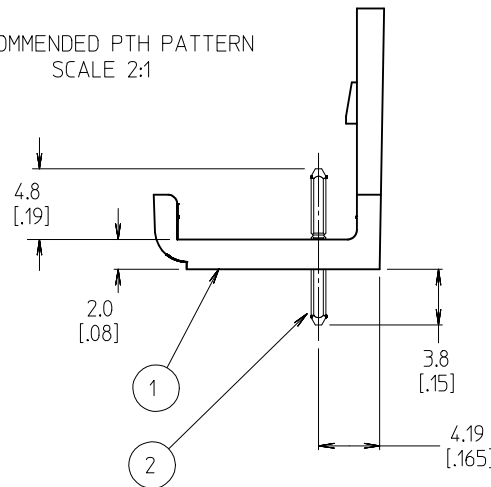
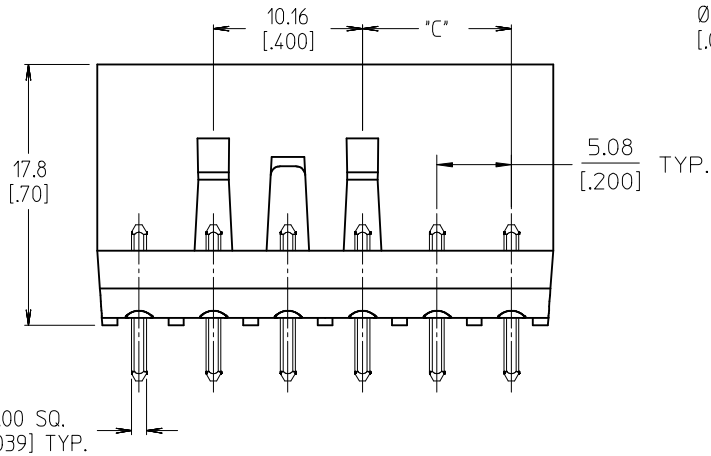


AUXILIARY VIEW
SCALE 1:1

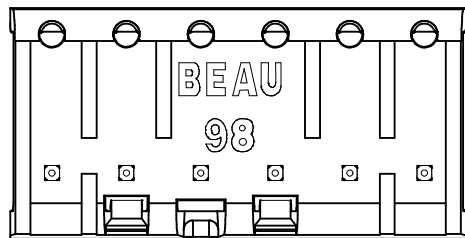
SINGLE SNAP FEATURE
TO THE RIGHT OF ALIGNMENT
FEATURE, 2 & 3 CIRCUIT PARTS



RECOMMENDED PTH PATTERN
SCALE 2:1



NUMBER OF CIRCUITS *XX*	DIM. "A" ±0.25 [±0.10]	DIM. "B"	DIM. "C"	MATERIAL NO. TIN (STD)
02	10.77 [424]	5.08 [200]	N/A	39980-0402
03	15.85 [624]	10.16 [400]	5.08 [200]	39980-0403
04	20.93 [824]	15.24 [600]	5.08 [200]	39980-0404
05	26.01 [1024]	20.32 [800]	5.08 [200]	39980-0405
06	31.09 [1224]	25.40 [1000]	10.16 [400]	39980-0406
07	36.17 [1424]	30.48 [1200]	10.16 [400]	39980-0407
08	41.25 [1624]	35.56 [1400]	15.24 [600]	39980-0408
09	46.33 [1824]	40.64 [1600]	15.24 [600]	39980-0409
10	51.41 [2024]	45.72 [1800]	20.32 [800]	39980-0410
11	56.49 [2224]	50.80 [2000]	20.32 [800]	39980-0411
12	61.57 [2424]	55.88 [2200]	25.40 [1000]	39980-0412
13	66.65 [2624]	60.96 [2400]	25.40 [1000]	39980-0413
14	71.73 [2824]	66.04 [2600]	30.48 [1200]	39980-0414
15	76.81 [3024]	71.12 [2800]	30.48 [1200]	39980-0415
16	81.89 [3224]	76.20 [3000]	35.56 [1400]	39980-0416
17	86.97 [3424]	81.28 [3200]	35.56 [1400]	39980-0417
18	92.05 [3624]	86.36 [3400]	40.64 [1600]	39980-0418
19	97.13 [3824]	91.44 [3600]	40.64 [1600]	39980-0419
20	102.21 [4024]	96.52 [3800]	45.72 [1800]	39980-0420
21	107.29 [4224]	101.60 [4000]	45.72 [1800]	39980-0421
22	112.37 [4424]	106.68 [4200]	50.80 [2000]	39980-0422
23	117.45 [4624]	111.76 [4400]	50.80 [2000]	39980-0423
24	122.53 [4824]	116.84 [4600]	55.88 [2200]	39980-0424



2	XX	HEADER PIN	BRASS	TIN
1	1	INSULATOR	NYLON	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

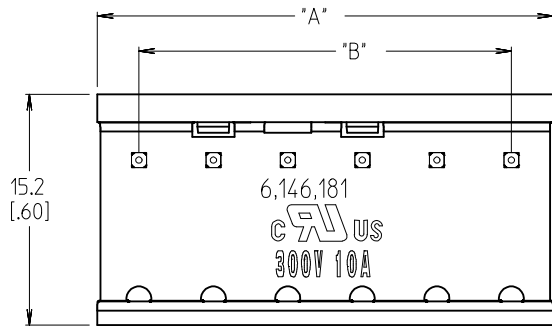
NOTE 5: PROD SPEC.
ADD NOTE 7
EC NO: IFC2018-0159
2017/09/06
DRAWN BY: G
CHKD BY: M
2017/09/08
2017/09/15
APPR: BWOODMAN

QUALITY
SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .005
2 PLACES ± 0.13 ± .01
1 PLACE ± 0.3 ± ---
ANGULAR ± 2 °
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN
DRAWN BY: R. KEMP
DATE: 2001/12/05
CHECKED BY: R. KEMP
DATE: 2003/10/07
APPROVED BY: L. ROTHBAUS
DATE: 2003/10/17
MATERIAL NO.
SIZE B
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

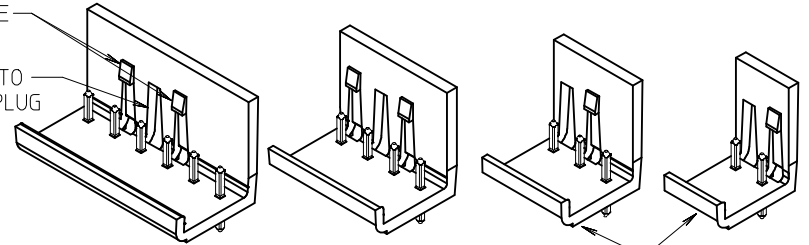
SCALE
DESIGN UNITS
INCH
THIRD ANGLE
PROJECTION
5.08/200 SINGLE ROW
EUROSTYLE HEADER
ASSEMBLY
MOLEX INCORPORATED
DOCUMENT NO. SD-39980-006
SHEET NO. 1 OF 1



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. INCH DIMS ARE SHOWN IN BRACKETS [XXX]
4. *XX* REFERS TO QTY. OF CIRCUITS
5. PRODUCT SPEC: PS-39980-001
6. ASSEMBLY IS ROHS COMPLIANT
7. ALL DIMS ARE REFERENCE UNLESS NOTED OTHERWISE

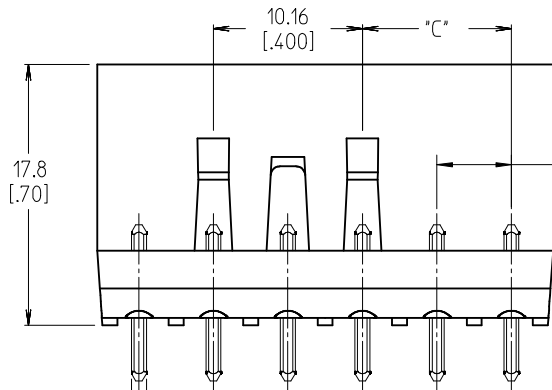
DUAL SNAP FEATURE
CENTERED ON PLUG
ALIGNMENT FEATURE TO
MATCH FEATURE ON PLUG



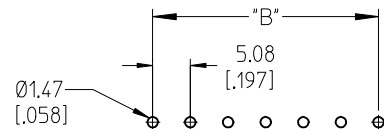
AUXILIARY VIEW
SCALE 1:1

SINGLE SNAP FEATURE
TO THE RIGHT OF ALIGNMENT
FEATURE, 2 & 3 CIRCUIT PARTS

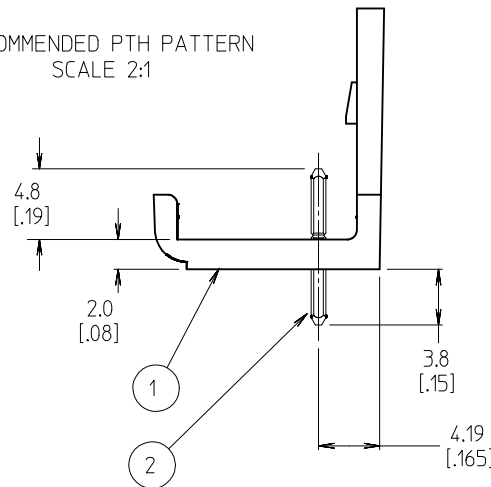
G G



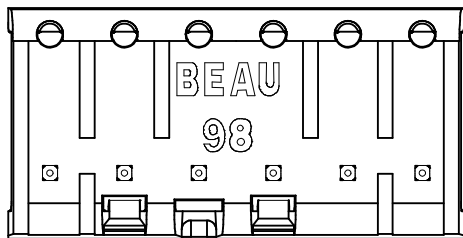
5.08
[.200] TYP.



RECOMMENDED PTH PATTERN
SCALE 2:1



1.00 SQ.
[.039] TYP.



NUMBER OF CIRCUITS *XX*	DIM. "A" ±0.25 [±.010]	DIM. "B" [.200]	DIM. "C" [.200]	MATERIAL NO. TIN (STD)
02	10.77 [424]	5.08 [200]	N/A	39980-0402
03	15.85 [624]	10.16 [400]	5.08 [200]	39980-0403
04	20.93 [824]	15.24 [600]	5.08 [200]	39980-0404
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07	36.17 [1424]	30.48 [1200]	10.16 [400]	39980-0407
08	41.25 [1624]	35.56 [1400]	15.24 [600]	39980-0408
09	46.33 [1824]	40.64 [1600]	15.24 [600]	39980-0409
10	51.41 [2024]	45.72 [1800]	20.32 [800]	39980-0410
11	56.49 [2224]	50.80 [2000]	20.32 [800]	39980-0411
12	61.57 [2424]	55.88 [2200]	25.40 [1000]	39980-0412
13	66.65 [2624]	60.96 [2400]	25.40 [1000]	39980-0413
14	71.73 [2824]	66.04 [2600]	30.48 [1200]	39980-0414
15	76.81 [3024]	71.12 [2800]	30.48 [1200]	39980-0415
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20	102.21 [4024]	96.52 [3800]	45.72 [1800]	39980-0420
21	107.29 [4224]	101.60 [4000]	45.72 [1800]	39980-0421
22	112.37 [4424]	106.68 [4200]	50.80 [2000]	39980-0422
23	117.45 [4624]	111.76 [4400]	50.80 [2000]	39980-0423
24	122.53 [4824]	116.84 [4600]	55.88 [2200]	39980-0424

NOTE 5: PROD SPEC. ADD NOTE 7 EC NO: IFC2018-0159 DRAWN BY: R. KEMP CHECKED BY: R. KEMP APPROVED BY: L. ROTHMAUS MATERIAL NO. SIZE B	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.3 ± --- ANGULAR ± 2 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN DRAWN BY: R. KEMP CHECKED BY: R. KEMP APPROVED BY: L. ROTHMAUS DATE: 2001/12/05 DATE: 2003/10/07 DATE: 2003/10/17	SCALE 5.08/200 SINGLE ROW EUROSTYLE HEADER ASSEMBLY MOLEX INCORPORATED DOCUMENT NO. SD-39980-006	DESIGN UNITS INCH THIRD ANGLE PROJECTION	SHEET NO. 1 OF 1

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
2	XX	HEADER PIN	BRASS	TIN
1	1	INSULATOR	NYLON	BLACK