

F

E

D

C

B

A

F

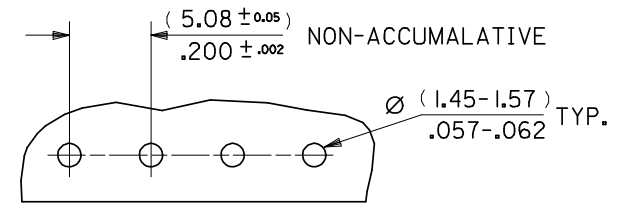
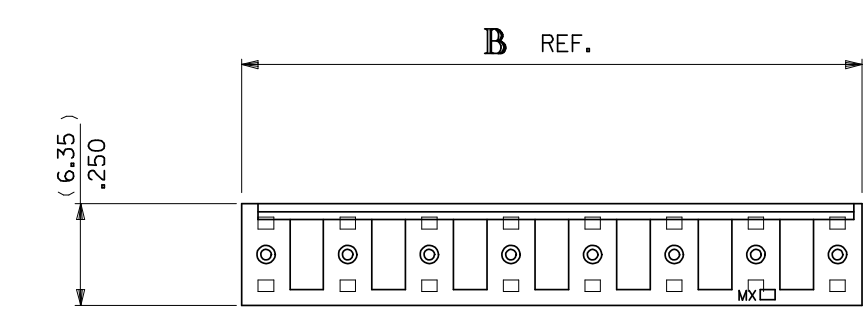
E

D

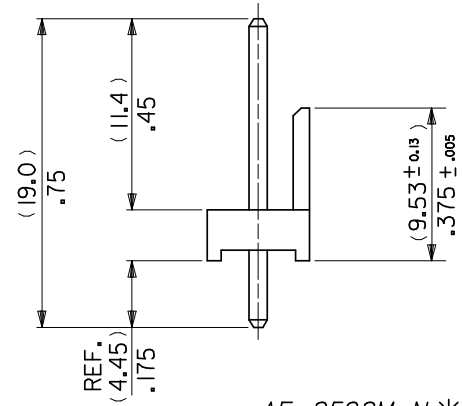
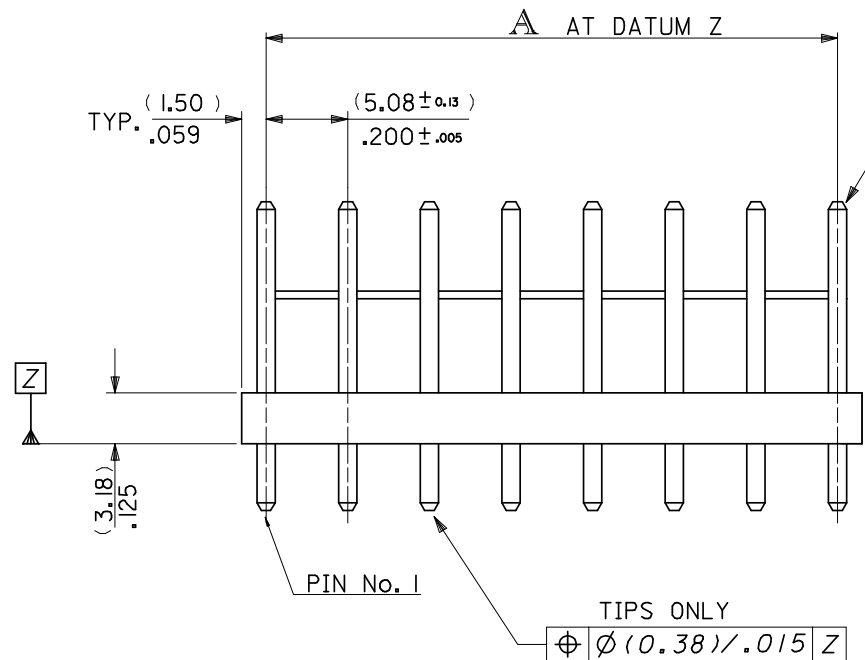
C

B

A



RECOMMENDED PCB HOLE DIMENSIONS



AE-2599M-N**

VOID CKT. LOCn.

NO. OF CKTS.

VERSION

SEE SHEET 2

No OF CCTS.	DIMn. A	DIMn. B
2	(5.08 ± 0.13) .200 ± .005	(8.08) .318
3	(10.16 ± 0.13) .400 ± .005	(13.16) .518
4	(15.24 ± 0.13) .600 ± .005	(18.24) .718
5	(20.32 ± 0.13) .800 ± .005	(23.32) .918
6	(25.40 ± 0.15) 1.000 ± .006	(28.40) 1.118
7	(30.48 ± 0.18) 1.200 ± .007	(33.48) 1.318
8	(35.56 ± 0.18) 1.400 ± .007	(38.56) 1.518
9	(40.64 ± 0.20) 1.600 ± .008	(43.64) 1.718
10	(45.72 ± 0.20) 1.800 ± .008	(48.72) 1.918
11	(50.80 ± 0.20) 2.000 ± .008	(53.80) 2.118
12	(55.88 ± 0.23) 2.200 ± .009	(58.88) 2.318
13	(60.96 ± 0.23) 2.400 ± .009	(63.96) 2.518
14	(66.04 ± 0.25) 2.600 ± .010	(69.04) 2.718
15	(71.12 ± 0.25) 2.800 ± .010	(74.12) 2.918
16	(76.20 ± 0.25) 3.000 ± .010	(79.20) 3.118
17	(81.28 ± 0.28) 3.200 ± .011	(84.28) 3.318
18	(86.36 ± 0.28) 3.400 ± .011	(89.36) 3.518
19	(91.44 ± 0.30) 3.600 ± .012	(94.44) 3.718
20	(96.52 ± 0.30) 3.800 ± .012	(99.52) 3.918

NOTES:

1. WAFER MATERIAL NYLON 6/6, 94V-2. TERMINAL PIN, (1.14)/.045 DIA.-BRASS FOR PLATING SEE CHARTS.
2. PIN PUSH OUT FORCE (1.36 Kg)/3 LBS. MIN.
3. PINS MUST CONFORM TO MOLEX SOLDERABILITY SPEC. ES-152.
4. RECOMMENDED PCB THICKNESS 1.6MM

ADDED NOTE
EC NO: E2008-0337
DRWN: LKIERMAN
CHKD:
APPR: BMAGUIRE

2008/02/14
2008/02/15
2008/02/15

REV

DESCRIPTION

QUALITY SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± 0.25 ± .014
1 PLACE ± 0.35 ± ---
ANGULAR ± ---°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN
DRAWN BY
MC
CHECKED BY
DMOR IARTY
APPROVED BY
JDENNEHY
MATERIAL NO.
SEE CHART
SIZE
A3

SCALE
3:1
DATE
23/02/1988
DATE
DATE
DOCUMENT NO.
SDAE-2599M-N*

DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION
WAFER KK
(5.08)/.200 CENTRES
WITH POLARIZING WALL
MOLEX INCORPORATED
SHEET NO.
1 OF 2

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