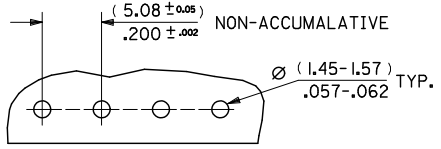
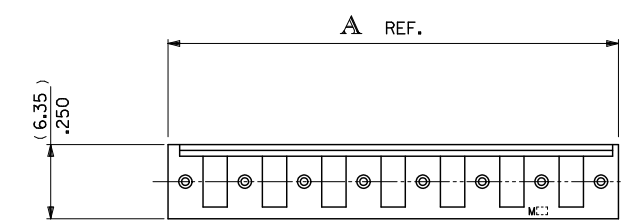
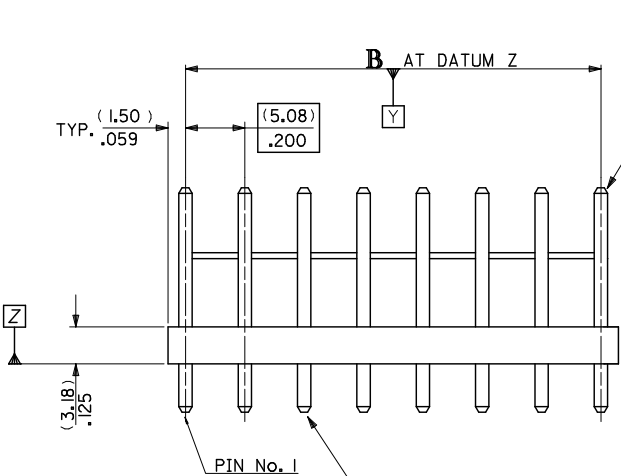


10 9 8 7 6 5 4 3 2 1

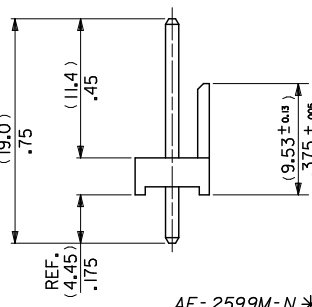


RECOMMENDED PCB HOLE DIMENSIONS

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



TIPS ONLY
 $\text{Ø} (0.51) \pm .020 \text{ Z X Y}$



TIPS ONLY
 $\text{Ø} (0.38) \pm .015 \text{ Z X Y}$

AE-2599M-N**
 VOID CKT. LOCn.
 NO. OF CKTS. VERSION
 SEE SHEET 2

- NOTES:
1. WAFER MATERIAL: NYLON 6/6, UL94V-2
 2. TERMINAL PIN: (1.14)/0.045 DIA. BRASS
 3. FOR PLATING, SEE CHARTS.
 4. PRODUCT SPECIFICATION: PS-99020-0087
 5. PIN PUSH OUT FORCE (13.34N)/3LBS. MIN.
 6. PINS MUST CONFORM TO MOLEX SOLDERABILITY SPEC. ES-152.
 7. RECOMMENDED PCB THICKNESS 1.6MM.
 8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

PIN POSITION TOL.	QUALITY SYMBOLS
EC NO: UCP-2010-1815	$\nabla = 0$
DRWN: MIPPER 2010/05/26	$\nabla = 0$
CHKD: SSOSEK 2010/05/26	
APPR: F SMITH 2010/06/03	
REV AD	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES	± .005
3 PLACES	± .010
2 PLACES	± .025
1 PLACE	± .035
ANGULAR ± .0°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM/IN	SCALE 3:1
DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
DRAWN BY MC	DATE 23/02/1988
CHECKED BY DMORIARTY	DATE
APPROVED BY JDENNEHY	DATE 2010/05/26
MATERIAL NO. SEE CHART	DOCUMENT NO. SDAE-2599M-N*
SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE		WAFER KK (5.08)/.200 CENTRES WITH POLARIZING WALL	
MOLEX INCORPORATED		SHEET NO. 1 OF 2	

9 8 7 6 5 4 3 2 1

