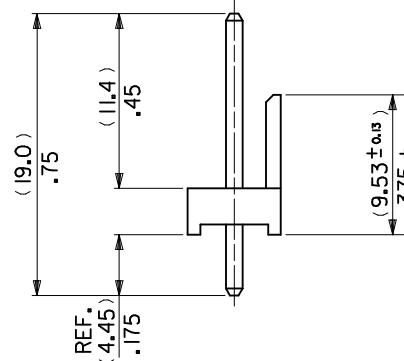
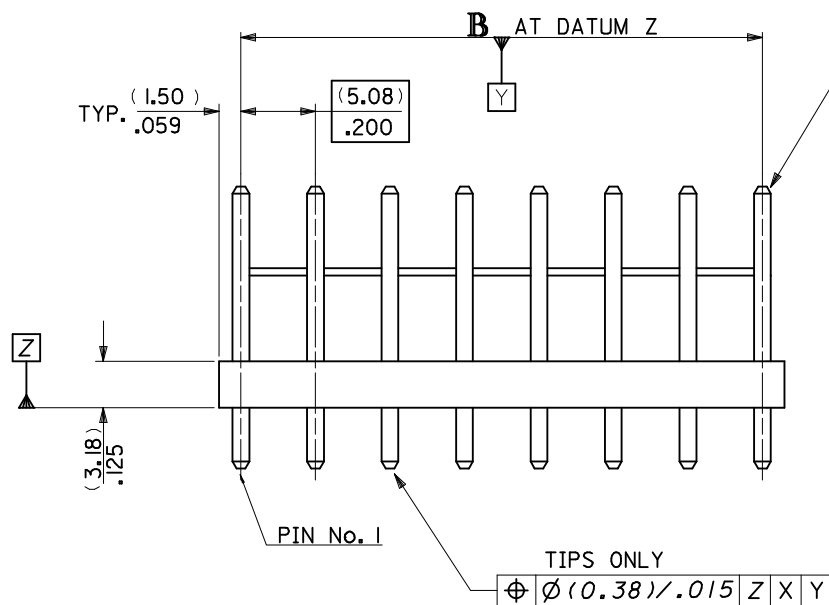


RECOMMENDED PCB HOLE DIMENSIONS



AE-2599M-N *-*

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| VOID CKT.
| LOCn.

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NO. OF CKTS.

VERSION

SEE SHEET 2

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

NOTES:

1. WAFER MATERIAL: NYLON 6/6, UL94V-2
TERMINAL PIN: (1.14) .045 DIA. BRASS
2. FOR PLATING, SEE CHARTS.
3. PRODUCT SPECIFICATION: PS-99020-0087
4. PIN PUSH OUT FORCE (13.34N)/3LBS. MIN.
5. PINS MUST CONFORM TO MOLEX SOLDERABILITY SPEC. ES-152.
6. RECOMMENDED PCB THICKNESS 1.6MM.
7. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

REMOVE 13-20 KCT EC NO: UCP2013-0223 DRAWN:MMS/TOH 2012/06/08 CHKD:MK/PPER 2012/07/18 APPR:FSW/TH 2012/07/15	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION				
					MM/IN		3:1	METRIC					
				mm	INCH	DRAWN BY	DATE	WAFER KK (5.08)/.200 CENTRES WITH POLARIZING WALL molex					
			4 PLACES	± ---	± ---	MC	23/02/1988						
			3 PLACES	± ---	± .010	CHECKED BY	DATE						
			2 PLACES	± 0.25	± .014	DMORIARTY	98/10/09						
				1 PLACE	± 0.35	± ---	APPROVED BY	DATE					
				0 PLACE	±	±	JDENNEHY	2010/05/26					
				ANGULAR ± ---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				DRAFT WHERE APPLICABLE MUST REMAIN WITH DIMENSIONS		SEE CHART		SDAE-2599M-N*		1 OF 2			
AF	REV		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

A	B	C	D	E	F
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EDC