

INDEX# FOR FULL DIMENSIONS SEE RELEVANT SHEET.

ENG. No.	PLATING	DIM. C	DIM. D	SHT. No.
AE-3003-NA	(222)	(11.94) / .470	(19.05) / .750	3
AE-3003-NB	(222)	(16.69) / .657	(23.80) / .937	3
AE-3003-NC	(222)	(23.04) / .907	(30.48) / 1.200	3
AE-3003-NI	(222)	(13.51) / .532	(20.32) / .800	3

FOR VOID VERSIONS SEE SHEET 4.

SEE SHEET 1 EC NO: UCP2012-1821 DRWN:MMSTROH 2011/12/27 CHKD:MKIPPER 2012/01/03 APPR:FSMITH 2012/02/02	DESCRIPTION BP	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ± ---°	MM/IN	1:1	METRIC	DRAWN BY DATE DBYRNES 02/11/22 CHECKED BY DATE BMAGUIRE 02/11/22 APPROVED BY DATE FSMITH 2010/12/06	TITLE KK (5.08)/.200 VERTICAL HEADER ASSEMBLY ROUND PIN
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SDAE-3003-N*	2 OF 4		

	10	9	8	7	6	5	4	3	2	1
ENG. NO.	AE-3003-NA		AE-3003-NB		AE-3003-NC		AE-3003-NI			
DIMN. "C"	(11.94 ±0.51) .470 ±.020		(16.69 ±0.51) .657 ±.020		(23.04 ±0.51) .907 ±.020		(13.51 ±0.51) .532 ±.020			
DIMN. "D"	(19.05) / .750		(23.80) / .937		(30.48) / 1.200		(20.32) / .800			
DIMN. "E"	(3.94) / .155		(3.94) / .155		(4.27) / .168		(3.63) / .143			
DIMN. "F"	(1.02) / .040		(1.02) / .040		(1.02) / .040		(1.02) / .040			
DIMN. "G"	(1.02) / .040		(1.02) / .040		(1.02) / .040		(1.02) / .040			
PLATING	(222)		(222)		(222)		(222)			
	PART NO.	ENG NO.	PART NO.	ENG NO.	PART NO.	ENG NO.	PART NO.	ENG NO.		
NO. OF CIRCUITS	2	10-08-102I	AE-3003-2A	10-08-1022	AE-3003-2B	10-08-1023	AE-3003-2C	10-08-1029	AE-3003-2I	
	3	▲ -103I	▲ -3A	▲ -1032	▲ -3B	▲ -1033	▲ -3C	▲ -1039	▲ -3I	
	4	-104I	-4A	-1042	-4B	-1043	-4C	-1049	-4I	
	5	-105I	-5A	-1052	-5B	-1053	-5C	-1059	-5I	
	6	-106I	-6A	-1062	-6B	-1063	-6C	-1069	-6I	
	7	-107I	-7A	-1072	-7B	-1073	-7C	-1079	-7I	
	8	-108I	-8A	-1082	-8B	-1083	-8C	-1089	-8I	
	9	-109I	-9A	-1092	-9B	-1093	-9C	-1099	-9I	
	10	-110I	-10A	-1102	-10B	-1103	-10C	-1109	-10I	
	11	▼ -111I	▼ -11A	▼ -1112	▼ -11B	▼ -1113	▼ -11C	▼ -1119	▼ -11I	
	12	10-08-112I	AE-3003-12A	10-08-1122	AE-3003-12B	10-08-1123	AE-3003-12C	10-08-1129	AE-3003-12I	

SEE SHEET 1 EC NO: UCP2012-1821 DRAWN:MMSTROH 2011/12/07 CHKD:HKIPPER 2012/01/03 APPR:FSMITH 2012/02/02 BP REV	QUALITY SYMBOLS F/0 F/0 F/0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± .010</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± .014</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.35</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .010	2 PLACES	± 0.25	± .014	1 PLACE	± 0.35	± ---	DIMENSION STYLE MM/IN	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	± ---	± ---																		
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1 PLACE	± 0.35	± ---																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY DBYRNES	DATE 02/11/22	TITLE KK (5.08)/.200 VERTICAL HEADER ASSEMBLY ROUND PIN																		
MATERIAL NO. SEE CHART	APPROVED BY FSMITH	DATE 2010/12/06	MOLEX INCORPORATED																		
SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DOCUMENT NO. SDAE-3003-N*	SHEET NO. 3 OF 4																	

10 9 8 7 6 5 4 3 2 1

WAFERS WITH VOIDS #

No. OF CCTS	ENG. NO.	PART NO.	VOID CCT. LOCATION	FOR DIMns. SEE WAFER No.	PLATING
3	AE-3003-3A-2	38-00-5931	2	AE-3003-NA ↑ ↓ AE-3003-NA	222 ↑ ↓ 222
4	AE-3003-4A-2	38-00-6865	2		
4	AE-3003-4A-51	38-00-0205	2,3		
6	AE-3003-6A-51	10-08-1067	2,4,5		
9	AE-3003-9A-2	10-08-1098	2		
10	AE-3003-10A-2	10-08-1108	2		
12	AE-3003-12A-51	10-08-1128	4,7		

SEE SHEET 1 EC NO: UCP2012-1821 DRW:MMSTROH 2011/12/27 CHKD:MKIPPER 2012/01/03 APPR:FSMITH 2012/02/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
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		mm	INCH																		
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DESCRIPTION	ANGULAR ±---°	DRAWN BY DATE	TITLE																		
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DBYRNES 02/11/22	KK (5.08)/.200 VERTICAL HEADER ASSEMBLY ROUND PIN																	
			CHECKED BY DATE	MOLEX INCORPORATED																	
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			FSMITH 2010/12/06	SDAE-3003-N*																	
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