

	13	12	11	10	9	8	7	6	5	4	3	2	1
J	ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. Y	DIM. W	DIM. R	DIM. G	DIM. T			
	A-7478-NA222	2766-41(222) OR 4266-0667	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90° .046	(1.17) .046	N/A	OVERALL			
	A-7478-NA241	4266-0666	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90° .046	(1.17) .046	(4.57) .180	(3.43) .135			
I	A-7478-NA241T	4266-0666	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90° .046	(1.17) .046	(4.57) .180	(3.43) .135			
	A-7478-NA197T	4266-0662	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90° .046	(1.17) .046	N/A	OVERALL			
H													
G													
F													
E													
D													
C													

A	CHANGE PLATING EC NO: UCP2012-1821 DRAWN: M. STROH 2011/12/09 CHKD: HKL/PPER 2012/01/03 APPR: FSM/LTH 2012/02/02	QUALITY SYMBOLS = 0 = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0008</td> </tr> <tr> <td>3 PLACES</td> <td>± .005</td> <td>± .0008</td> </tr> <tr> <td>2 PLACES</td> <td>± .005</td> <td>± .0008</td> </tr> <tr> <td>1 PLACE</td> <td>± .005</td> <td>± .0008</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0008	3 PLACES	± .005	± .0008	2 PLACES	± .005	± .0008	1 PLACE	± .005	± .0008	DIMENSION STYLE MM/IN DRAWN BY DATE GUZIK 1987/07/10 CHECKED BY DATE PATEL 1987/07/10 APPROVED BY DATE LENZ 1987/07/10	SCALE --- DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG	MOLEX INCORPORATED	MATERIAL NO. SEE CHART SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DOCUMENT NO. SDA-7478 SHEET NO. 2 OF 7
					mm	INCH																		
				4 PLACES	± .005	± .0008																		
				3 PLACES	± .005	± .0008																		
2 PLACES	± .005	± .0008																						
1 PLACE	± .005	± .0008																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																								

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	A-7478-NA222		A-7478-NA241		A-7478-NA241T		A-7478-NA197T							
J	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.
	22-05-302I	A-7478-2A222	22-12-2024	A-7478-2A241	50-29-1710	A-7478-2A241T	50-34-8500	A-7478-2A197T						
	22-05-303I	A-7478-3A222	22-12-2034	A-7478-3A241	50-29-1711	A-7478-3A241T	50-34-8501	A-7478-3A197T						
	22-05-304I	A-7478-4A222	22-12-2044	A-7478-4A241	50-29-1705	A-7478-4A241T	50-34-8502	A-7478-4A197T						
I	22-05-305I	A-7478-5A222	22-12-2054	A-7478-5A241	50-29-1712	A-7478-5A241T								
	22-05-306I	A-7478-6A222	22-12-2064	A-7478-6A241	50-29-1713	A-7478-6A241T								
	22-05-307I	A-7478-7A222	22-12-2074	A-7478-7A241	50-29-1714	A-7478-7A241T								
	22-05-308I	A-7478-8A222	22-12-2084	A-7478-8A241	50-29-1715	A-7478-8A241T								
	22-05-309I	A-7478-9A222	22-12-2094	A-7478-9A241	50-29-1716	A-7478-9A241T								
H	22-05-310I	A-7478-10A222	22-12-2104	A-7478-10A241	50-29-1717	A-7478-10A241T								
	22-05-311I	A-7478-11A222	22-12-2114	A-7478-11A241	50-29-1718	A-7478-11A241T								
	22-05-312I	A-7478-12A222	22-12-2124	A-7478-12A241	50-29-1719	A-7478-12A241T								
	22-05-313I	A-7478-13A222	22-12-2134	A-7478-13A241	50-29-1720	A-7478-13A241T								
	22-05-314I	A-7478-14A222	22-12-2144	A-7478-14A241	50-29-1721	A-7478-14A241T								
G	22-05-315I	A-7478-15A222	22-12-2154	A-7478-15A241	50-29-1722	A-7478-15A241T								
	22-05-316I	A-7478-16A222	22-12-2164	A-7478-16A241	50-29-1723	A-7478-16A241T								
	22-05-317I	A-7478-17A222	22-12-2174	A-7478-17A241	50-29-1724	A-7478-17A241T								
	22-05-318I	A-7478-18A222	22-12-2184	A-7478-18A241	50-29-1725	A-7478-18A241T								
	22-05-319I	A-7478-19A222	22-12-2194	A-7478-19A241	50-29-1726	A-7478-19A241T								
	22-05-320I	A-7478-20A222	22-12-2204	A-7478-20A241	50-29-1727	A-7478-20A241T								
F	22-05-321I	A-7478-21A222	22-12-2214	A-7478-21A241	50-29-1728	A-7478-21A241T								
	22-05-322I	A-7478-22A222	22-12-2224	A-7478-22A241	50-29-1729	A-7478-22A241T								
	22-05-323I	A-7478-23A222	22-12-2234	A-7478-23A241	50-29-1730	A-7478-23A241T								
	22-05-324I	A-7478-24A222	22-12-2244	A-7478-24A241	50-29-1731	A-7478-24A241T								
	22-05-325I	A-7478-25A222	22-12-2254	A-7478-25A241	50-29-1732	A-7478-25A241T								
	22-05-326I	A-7478-26A222	22-12-2264	A-7478-26A241	50-29-1733	A-7478-26A241T								
E	22-05-327I	A-7478-27A222	22-12-2274	A-7478-27A241	50-29-1734	A-7478-27A241T								
	22-05-328I	A-7478-28A222	22-12-2284	A-7478-28A241	50-29-1735	A-7478-28A241T								

CHANGE PLATING EC NO: UCP2012-1821 DRW: MASTROH 2011/12/09 CHK: HK/PPER 2012/01/03 APPR: FSM/LTH 2012/02/02	QUALITY SYMBOLS = 0 = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- INCH 3 PLACES ± --- INCH 2 PLACES ± --- INCH 1 PLACE ± --- INCH	4 PLACES ± --- mm 3 PLACES ± --- mm 2 PLACES ± --- mm 1 PLACE ± --- mm	DRAWN BY GUZIK	DATE 1987/07/10	TITLE FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG.	
		APPROVED BY LENZ		DATE 1987/07/10	MOLEX INCORPORATED		
		MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-7478	SHEET NO. 3 OF 7		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION