

	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-NA228	42663-0664	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	(4.57) .180	(3.43) .135			
	A-7478-NE197	42663-0742	(19.81) .780	(7.75) .305	(3.56) .140	(3.05) .120	90°	(1.17) .046	N/A	OVERALL			
I	A-7478-NF197	42663-0622	(18.29) .720	(6.73) .265	(2.92+.25) .115±.010	(3.18) .125 REF.	90°	(1.17) .046	N/A	OVERALL			
	A-7478-NH197	42663-0482	(16.51) .650	(7.49) .295	(2.69) .106	(0.64) .025	90°	(.64) .025	N/A	OVERALL			
	A-7478-NM208	42663-0564	(17.53) .690	(7.57) .298	(3.63) .143	(0.64) .025	90°	(.64) .025	(5.08) .200	(3.43) .135			
H	A-7478-NA154	42663-0668	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	N/A	OVERALL			
	A-7478-ANE197	42663-0742	(19.81) .780	(7.75) .305	(3.56) .140	(3.05) .120	90°	(1.17) .046	N/A	OVERALL			
	A-7478-NM197	42663-0562	(17.53) .690	(7.57) .298	(3.63) .143	(0.64) .025	90°	(.64) .025	N/A	OVERALL			
G	A-7478-NH228	42663-0483	(16.51) .650	(7.49) .295	(2.69) .106	(.64) .025	90°	(.64) .025	(5.08) .200	(5.08) .200			
	A-7478-NN197	42663-0662	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	N/A	OVERALL			
F	A-7478-NP197	42663-1142	(24.89) .980	(6.60) .260	(9.73) .383	(3.05) .120	90°	(1.17) .046	N/A	OVERALL			
E													
D													
C													

CHANGE PLATING EC NO: UCP2012-1821 DRAWN: MISTROH 2011/12/09 CHKD: HKIPPER 2012/01/03 APPR: FSM LTH 2012/02/02	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	DRAWN BY GUZIK	DATE 1987/07/10	TITLE FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG.			
		ANGULAR ± --- °				CHECKED BY PATEL	DATE 1987/07/10	APPROVED BY LENZ			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		MATERIAL NO. DOCUMENT NO.		SHEET NO. 4 OF 7	

13		12		11		10		9		8		7		6		5		4		3		2		1			
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.	
								A-7478-ANE197				A-7478-NM197															
									A-7478-A2E197			22-12-4028		A-7478-2M197													
									A-7478-A3E197			22-12-4038		A-7478-3M197													
									A-7478-A4E197			22-12-4048		A-7478-4M197													
								22-05-3055	A-7478-A5E197			22-12-4058		A-7478-5M197													
									A-7478-A6E197			22-12-4068		A-7478-6M197													
								22-05-3075	A-7478-A7E197			22-12-4078		A-7478-7M197													
									A-7478-A8E197			22-12-4088		A-7478-8M197													
									A-7478-A9E197			22-12-4098		A-7478-9M197													
									A-7478-A10E197			22-12-4108		A-7478-10M197													
									A-7478-A11E197			22-12-4118		A-7478-11M197													
									A-7478-A12E197			22-12-4128		A-7478-12M197													
									A-7478-A13E197			22-12-4138		A-7478-13M197													
									A-7478-A14E197			22-12-4148		A-7478-14M197													
									A-7478-A15E197			22-12-4158		A-7478-15M197													
									A-7478-A16E197			22-12-4168		A-7478-16M197													
									A-7478-A17E197			22-12-4178		A-7478-17M197													
									A-7478-A18E197			22-12-4188		A-7478-18M197													
								22-05-3195	A-7478-A19E197			22-12-4198		A-7478-19M197													
									A-7478-A20E197			22-12-4208		A-7478-20M197													
									A-7478-A21E197			22-12-4218		A-7478-21M197													
									A-7478-A22E197			22-12-4228		A-7478-22M197													
									A-7478-A23E197			22-12-4238		A-7478-23M197													
									A-7478-A24E197			22-12-4248		A-7478-24M197													
									A-7478-A25E197			22-12-4258		A-7478-25M197													
									A-7478-A26E197			22-12-4268		A-7478-26M197													
									A-7478-A27E197			22-12-4278		A-7478-27M197													
									A-7478-A28E197			22-12-4288		A-7478-28M197													

CHANGE PLATING EC NO: UCP2012-1821 DRW:MMSTROH 2011/12/19 CHKD:HKIPPER 2012/01/03 APPR:FSMLTH 2012/02/02	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY GUZIK	DATE 1987/08/11	TITLE FRICITION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG.		
		3 PLACES ± --- ± ---	CHECKED BY PATEL	DATE 1987/08/11	MOLEX INCORPORATED		
		2 PLACES ± --- ± ---	APPROVED BY LENZ	DATE 1987/08/11	DOCUMENT NO. SDA-7478		
1 PLACE ± --- ± ---	ANGULAR ± ---°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART	SHEET NO. 6 OF 7	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	