

	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	(.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: HKL/PPER 2012/01/03 APPR: FSM/LTH 2012/02/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM/IN	---	INCH	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES ± --- ± ---	GUZIK 1987/07/10	FRICITION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG.		
	2 PLACES ± --- ± ---	CHECKED BY DATE	MOLEX MOLEX INCORPORATED			
	1 PLACE ± --- ± ---	PATEL 1987/07/10	MATERIAL NO. SDA-7478			
	ANGULAR ± ---°	APPROVED BY DATE	DOCUMENT NO. 4 OF 7			
		LENZ 1987/07/10	SEE CHART			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	A-7478-NA228		A-7478-NE197		A-7478-NF197		A-7478-NH197		A-7478-NM208		A-7478-NA154			
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.
	22-12-2026	A-7478-2A228	22-05-8025	A-7478-2E197		A-7478-2F197	S	22-05-8020	A-7478-2H197	S		A-7478-2M208	50-30-4424	A-7478-2A154
	22-12-2036	A-7478-3A228		A-7478-3E197		A-7478-3F197	S	22-05-8030	A-7478-3H197	S		A-7478-3M208	50-30-4434	A-7478-3A154
	22-12-2046	A-7478-4A228		A-7478-4E197		A-7478-4F197	S	22-05-8040	A-7478-4H197	S		A-7478-4M208	50-30-4444	A-7478-4A154
I	22-12-2056	A-7478-5A228	22-05-8055	A-7478-5E197	22-05-9058	A-7478-5F197	S	22-05-8050	A-7478-5H197	S		A-7478-5M208		
	22-12-2066	A-7478-6A228		A-7478-6E197		A-7478-6F197	S	22-05-8060	A-7478-6H197	S		A-7478-6M208		
	22-12-2076	A-7478-7A228		A-7478-7E197		A-7478-7F197	S	22-05-8070	A-7478-7H197	S		A-7478-7M208		
	22-12-2086	A-7478-8A228		A-7478-8E197		A-7478-8F197	S	22-05-8080	A-7478-8H197	S		A-7478-8M208		
	22-12-2096	A-7478-9A228		A-7478-9E197		A-7478-9F197	S	22-05-8090	A-7478-9H197	S		A-7478-9M208		
H	22-12-2106	A-7478-10A228		A-7478-10E197		A-7478-10F197	S	22-05-8100	A-7478-10H197	S		A-7478-10M208		
	22-12-2116	A-7478-11A228		A-7478-11E197		A-7478-11F197	S	22-05-8110	A-7478-11H197	S		A-7478-11M208		
	22-12-2126	A-7478-12A228		A-7478-12E197		A-7478-12F197	S	22-05-8120	A-7478-12H197	S	22-12-2123	A-7478-12M208		
	22-12-2136	A-7478-13A228		A-7478-13E197		A-7478-13F197	S	22-05-8130	A-7478-13H197	S		A-7478-13M208		
	22-12-2146	A-7478-14A228		A-7478-14E197		A-7478-14F197	S	22-05-8140	A-7478-14H197	S		A-7478-14M208		
	22-12-2156	A-7478-15A228		A-7478-15E197		A-7478-15F197	S	22-05-8150	A-7478-15H197	S		A-7478-15M208		
G	22-12-2166	A-7478-16A228		A-7478-16E197		A-7478-16F197	S	22-05-8160	A-7478-16H197	S		A-7478-16M208		
	22-12-2176	A-7478-17A228		A-7478-17E197		A-7478-17F197	S	22-05-8170	A-7478-17H197	S		A-7478-17M208		
	22-12-2186	A-7478-18A228		A-7478-18E197		A-7478-18F197	S	22-05-8180	A-7478-18H197	S		A-7478-18M208		
	22-12-2196	A-7478-19A228		A-7478-19E197		A-7478-19F197	S	22-05-8190	A-7478-19H197	S		A-7478-19M208		
	22-12-2206	A-7478-20A228		A-7478-20E197		A-7478-20F197	S	22-05-8200	A-7478-20H197	S		A-7478-20M208		
F	22-12-2216	A-7478-21A228		A-7478-21E197		A-7478-21F197	S	22-05-8210	A-7478-21H197	S		A-7478-21M208		
	22-12-2226	A-7478-22A228		A-7478-22E197		A-7478-22F197	S	22-05-8220	A-7478-22H197	S		A-7478-22M208		
	22-12-2236	A-7478-23A228		A-7478-23E197		A-7478-23F197	S	22-05-8230	A-7478-23H197	S		A-7478-23M208		
	22-12-2246	A-7478-24A228		A-7478-24E197		A-7478-24F197	S	22-05-8240	A-7478-24H197	S		A-7478-24M208		
	22-12-2256	A-7478-25A228		A-7478-25E197		A-7478-25F197	S	22-05-8250	A-7478-25H197	S		A-7478-25M208		
	22-12-2266	A-7478-26A228		A-7478-26E197		A-7478-26F197	S	22-05-8260	A-7478-26H197	S		A-7478-26M208		
E	22-12-2276	A-7478-27A228		A-7478-27E197		A-7478-27F197	S	22-05-8270	A-7478-27H197	S		A-7478-27M208		
	22-12-2286	A-7478-28A228		A-7478-28E197		A-7478-28F197	S	22-05-8280	A-7478-28H197	S		A-7478-28M208		

CHANGE PLATING EC NO: UCP2012-1821 DRW: MASTROH 2011/12/09 CHK: DKK/PPER 2012/01/03 APPR: FSM/LTH 2012/02/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM/IN	---	INCH	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES ± --- ± ---	GUZIK 1987/07/10	FRICTION LOCK HEADER ASY		
	2 PLACES ± --- ± ---	CHECKED BY DATE	.100 CL BENT SQ PINS			
	1 PLACE ± --- ± ---	PATEL 1987/07/10	7478 SERIES DWG.			
	ANGULAR ± ---°	APPROVED BY DATE	MOLEX INCORPORATED			
		LENZ 1987/07/10	DOCUMENT NO.			
			SDA-7478			
			SHEET NO.			
			5 OF 7			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			