

E

D

C

B

A

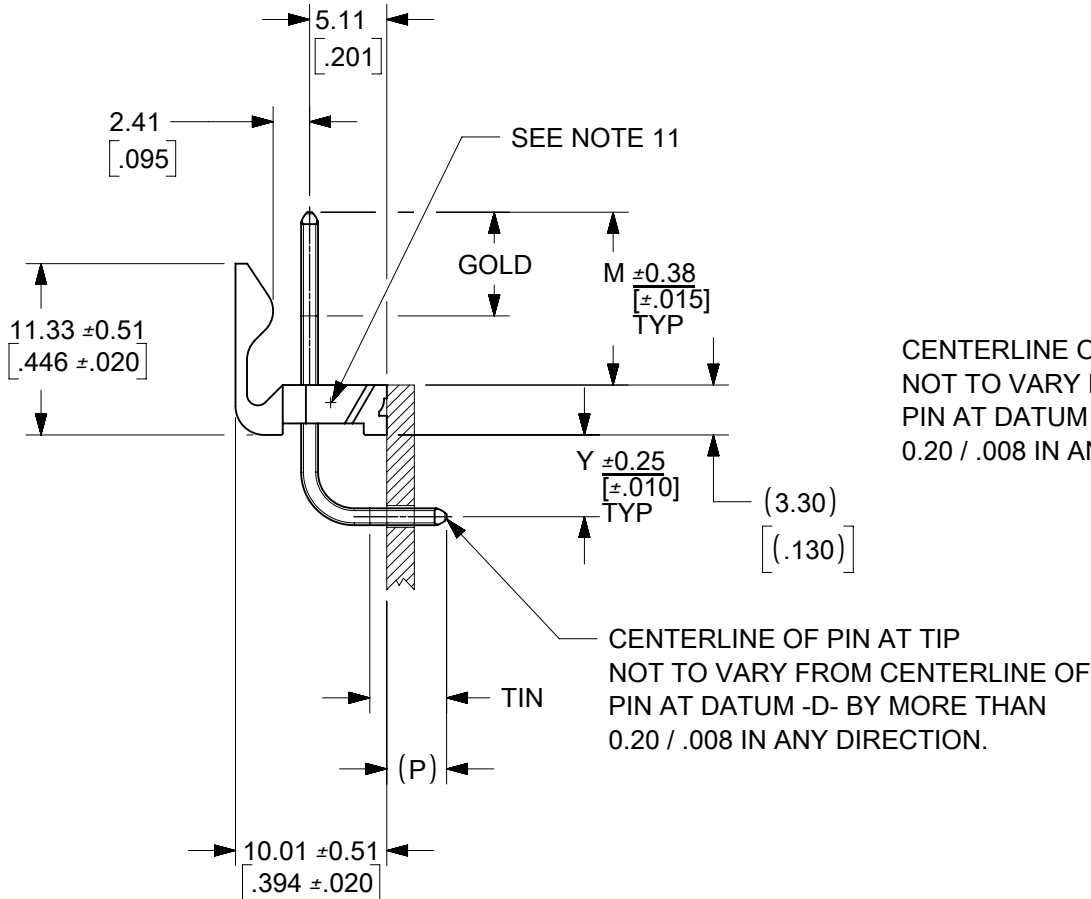
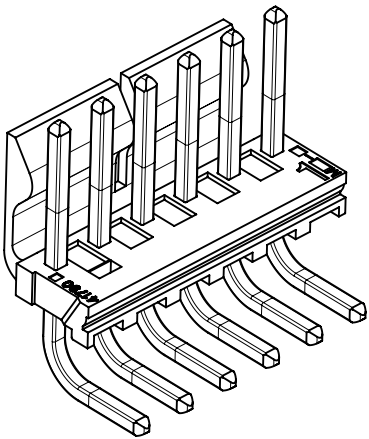
E

D

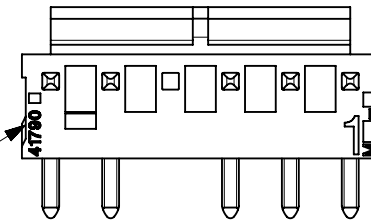
C

B

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SEE NOTE 11



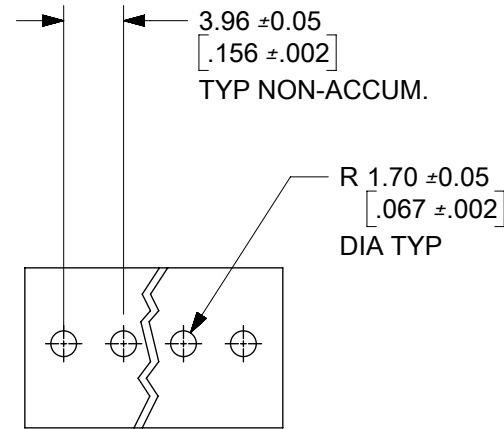
(3.96)
[.156]
TYP. BETWEEN ANY
2 CONSECUTIVE
CIRCUITS
AT DATUM D

CENTERLINE OF PIN AT TIP
NOT TO VARY FROM CENTERLINE OF
PIN AT DATUM -D- BY MORE THAN
0.20 / .008 IN ANY DIRECTION.

OPTIONAL VOIDED CIRCUIT
SEE CHART FOR LOCATIONS

CIRCUIT 1 REF.
SEE NOTE 10

- NOTES:
1. MATERIAL: HEADER-GLASS FILLED POLYESTER, 94V-0, MOLDED NATURAL (WHITE).
 2. FINISH: (197) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN.
OVER 0.00127/.000050 MIN. NICKEL OVERALL.
(154) OVERALL TIN: .00254/.000100 MIN OVER .00127/.000050 MIN NICKEL.
(208) SELECT GOLD: .00038/.000015 MIN, SELECT TIN: .00254/.000100 MIN,
OVERALL NICKEL UNDERPLATE: .00127/.000050 MIN.
(228) SELECT GOLD: .00076/.000030 MIN, SELECT TIN: .00254/.000100 MIN,
OVERALL NICKEL UNDERPLATE: .00127/.000050 MIN.
(241) SELECT GOLD: 0.00051/.000020 MIN.
SELECT TIN: 0.00254/.000100 MIN.
OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
FOR ADDITIONAL PLATING INFO, SEE SDES-88.
 3. PRODUCT SPECIFICATION AND PROCESS PARAMETERS: SEE PS-08-50.
 4. PACKAGING INFORMATION: SEE CHART
 5. SOLDERABILITY: PER SMES-152.
 6. PIN PUSH-OUT FORCE: PRIOR TO SOLDERING, A 3 LB. MINIMUM FORCE (IN EITHER DIRECTION)
 7. PARTS ARE STACKABLE END TO END ON 3.96/.156 CENTERS.
 8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 9. SLOTS ON BACKWALL ARE BETWEEN CIRCUITS. SEE CHART FOR LOCATION.
 10. CIRCUIT 1 DESIGNATION IS USED TO DEFINE VOID LOCATION. CIRCUIT 1 MAY OR MAY NOT LINE UP WITH CIRCUIT 1 ON THE MATING HOUSING.
 11. FEATURE MAY BE ON EITHER SIDE OF THE PART



PCB LAYOUT: COMPONENT SIDE

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	DIMENSION UNITS	SCALE
∇ = 0	mm/in	CURRENT REV DESC: NOTE 11 ADDED
∇ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
∇ = 0		
∇ = 0		
∇ = 0	4 PLACES ±	±
∇ = 0	3 PLACES ±	± 0.01
∇ = 0	2 PLACES ±	± 0.015
∇ = 0	1 PLACE ±	± 0.38
∇ = 0	0 PLACES ±	±
∇ = 0	ANGULAR TOL	± 0.5 °
∇ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION DRAWING SERIES B-SIZE 41792

EC NO: 620875	2019/07/18
DRWN: KSUTAR	2019/07/18
CHK'D: ISHWARG	2019/07/18
APPR: ISHWARG	2019/07/18
INITIAL REVISION:	
DRWN: JSCHAFFER	11-07-03
APPR: MARGULIS	11-17-03

PRODUCT CUSTOMER DRAWING			
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SDA-41792	PSD	000	K7
MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
SEE CHART	GENERAL MARKET		1 OF 8

10		9		8		7		6		5		4		3		2		1																																																																																																																																																																																																																																																											
F		41792																		F																																																																																																																																																																																																																																																									
		OPTIONS		Group	A-41792-0019/0035		Group	A-41792-0036/0050		Group	A-41792-0051/0067		Group																																																																																																																																																																																																																																																																
Header No:	41790-0002/0018				Header No:	41790-0004/0018		Header No:	41790-0002/0018		Header No:																																																																																																																																																																																																																																																																		
Pin No:	43294-0573				Pin No:	43294-0572		Pin No:	43294-0643		Pin No:																																																																																																																																																																																																																																																																		
Plating:	241 – GOLD				Plating:	197 – TIN		Plating:	197 - TIN		Plating:																																																																																																																																																																																																																																																																		
Pin Length L	27.94 / 1.100				Pin Length L	27.94 / 1.100		Pin Length L	29.97 / 1.180		Pin Length L																																																																																																																																																																																																																																																																		
Mating M	11.43 / .450				Mating M	11.43 / .450		Mating M	13.41 / .528		Mating M																																																																																																																																																																																																																																																																		
Gold Loc G	6.86/ .270				Gold Loc G	N/A		Gold Loc G	N/A		Gold Loc G																																																																																																																																																																																																																																																																		
Height Y	5.41 / .213				Height Y	5.41 / .213		Height Y	5.41 / .213		Height Y																																																																																																																																																																																																																																																																		
PC Tail P	3.96/ .156				PC Tail P	3.96/ .156		PC Tail P	4.01 / .158		PC Tail P																																																																																																																																																																																																																																																																		
Tin Loc T	5.08/ .200				Tin Loc T	OVERALL		Tin Loc T	OVERALL		Tin Loc T																																																																																																																																																																																																																																																																		
Voided Ckts	NONE				Voided Ckts	4		Voided Ckts	NONE		Voided Ckts																																																																																																																																																																																																																																																																		
Pack Per	PK-41792-002				Pack Per	PK-41792-002		Pack Per	PK-41792-002		Pack Per																																																																																																																																																																																																																																																																		
Ckts	Material No			Engineer Number	Material No	Engineer Number		Material No	Engineer Number		Material No	Engineer Number																																																																																																																																																																																																																																																																	
2	26-61-5020			A-41792-0019				26-60-5021	A-41792-0051																																																																																																																																																																																																																																																																				
3	26-61-5030	A-41792-0020																																																																																																																																																																																																																																																																											
4	26-61-5040	A-41792-0021	26-61-5043	A-41792-0036		26-60-5041	A-41792-0053																																																																																																																																																																																																																																																																						
5	26-61-5050	A-41792-0022	26-61-5053	A-41792-0037																																																																																																																																																																																																																																																																									
6	26-61-5060	A-41792-0023	26-61-5063	A-41792-0038																																																																																																																																																																																																																																																																									
7	26-61-5070	A-41792-0024	26-61-5073	A-41792-0039																																																																																																																																																																																																																																																																									
8	26-61-5080	A-41792-0025	26-61-5083	A-41792-0040																																																																																																																																																																																																																																																																									
9	26-61-5090	A-41792-0026	26-61-5093	A-41792-0041																																																																																																																																																																																																																																																																									
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11	26-61-5110	A-41792-0028	26-61-5113	A-41792-0043																																																																																																																																																																																																																																																																									
12	26-61-5120	A-41792-0029	26-61-5123	A-41792-0044																																																																																																																																																																																																																																																																									
13	26-61-5130	A-41792-0030	26-61-5133	A-41792-0045																																																																																																																																																																																																																																																																									
14	26-61-5140	A-41792-0031	26-61-5143	A-41792-0046																																																																																																																																																																																																																																																																									
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16	26-61-5160	A-41792-0033	26-61-5163	A-41792-0048																																																																																																																																																																																																																																																																									
17	26-61-5170	A-41792-0034	26-61-5173	A-41792-0049																																																																																																																																																																																																																																																																									
18	26-61-5180	A-41792-0035	26-61-5183	A-41792-0050																																																																																																																																																																																																																																																																									
<table><tr><td colspan="2">SYMBOLS</td><td colspan="18">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="2" rowspan="2"> ⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0 </td><td colspan="2">DIMENSION UNITS</td><td colspan="2">SCALE</td><td colspan="10" rowspan="2">CURRENT REV DESC: NOTE 11 ADDED</td><td colspan="6" rowspan="2"> mo lex KK .156 HEADER ASSEMBLY FRICTION LOCK RIGHT ANGLE W/O PEGS </td></tr><tr><td colspan="2">mm/in</td><td colspan="2"></td></tr><tr><td colspan="2" rowspan="2"> ⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0 </td><td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="10">EC NO: 620875</td><td colspan="6" rowspan="2">PRODUCT CUSTOMER DRAWING</td></tr><tr><td colspan="4"></td><td colspan="10">DRWN: KSUTAR 2019/07/18</td></tr><tr><td colspan="2" rowspan="2"> ⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0 </td><td colspan="4"></td><td colspan="10">CHK'D: ISHWARG 2019/07/18</td><td colspan="6" rowspan="2">DOCUMENT NUMBER</td><td colspan="2" rowspan="2">DOC TYPE</td><td colspan="2" rowspan="2">DOC PART</td><td colspan="2" rowspan="2">REVISION</td></tr><tr><td colspan="4"></td><td colspan="10">APPR: ISHWARG 2019/07/18</td></tr><tr><td colspan="2" rowspan="2"> ⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0 </td><td colspan="4">INITIAL REVISION:</td><td colspan="10">11-07-03</td><td colspan="6" rowspan="2">SDA-41792</td><td colspan="2" rowspan="2">PSD</td><td colspan="2" rowspan="2">000</td><td colspan="2" rowspan="2">K7</td></tr><tr><td colspan="4">DRWN: JSCHAFAER</td><td colspan="10">11-17-03</td></tr><tr><td colspan="2" rowspan="2"> ⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0 </td><td colspan="4">APPR: MARGULIS</td><td colspan="10">11-17-03</td><td colspan="6" rowspan="2">MATERIAL NUMBER</td><td colspan="6" rowspan="2">CUSTOMER</td><td colspan="2" rowspan="2">SHEET NUMBER</td></tr><tr><td colspan="4">ANGULAR TOL ± 0.5 °</td><td colspan="10"></td></tr><tr><td colspan="2" rowspan="2"> ⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0 </td><td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">THIRD ANGLE PROJECTION</td><td colspan="2">DRAWING</td><td colspan="2">SERIES</td><td colspan="2">B-SIZE</td><td colspan="2">41792</td><td colspan="2">SEE CHART</td><td colspan="2">GENERAL MARKET</td><td colspan="2">3 OF 8</td></tr><tr><td colspan="4"></td><td colspan="2"> ⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0 </td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr></table>																				SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: NOTE 11 ADDED										mo lex KK .156 HEADER ASSEMBLY FRICTION LOCK RIGHT ANGLE W/O PEGS						mm/in				⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 620875										PRODUCT CUSTOMER DRAWING										DRWN: KSUTAR 2019/07/18										⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0						CHK'D: ISHWARG 2019/07/18										DOCUMENT NUMBER						DOC TYPE		DOC PART		REVISION						APPR: ISHWARG 2019/07/18										⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0		INITIAL REVISION:				11-07-03										SDA-41792						PSD		000		K7		DRWN: JSCHAFAER				11-17-03										⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0		APPR: MARGULIS				11-17-03										MATERIAL NUMBER						CUSTOMER						SHEET NUMBER		ANGULAR TOL ± 0.5 °														⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		B-SIZE		41792		SEE CHART		GENERAL MARKET		3 OF 8						⌵ = 0 ⌶ = 0 ⌷ = 0 ⌸ = 0 ⌹ = 0 ⌺ = 0 ⌻ = 0 ⌼ = 0 ⌽ = 0 ⌾ = 0													
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10	9	8	7	6	5	4	3	2	1
OPTIONS	41792								
	Group	A-41792-0198/0213	Group	A-41792-0214/0227	Group	A-41792-0242/0257	Group	A-41792-0341/0352	
	Header No:	41790-0002/0018	Header No:	41790-0005/0018	Header No:	41790-0003/0018	Header No:	41790-0007/0018	
	Pin No:	43294-0572	Pin No:	43294-0572	Pin No:	43294-0572	Pin No:	43294-0572	
	Plating:	197 – TIN	Plating:	197 – TIN	Plating:	197 – TIN	Plating:	197 – TIN	
	Pin Length L	27.94/ 1.100	Pin Length L	27.94/ 1.100	Pin Length L	27.94/ 1.100	Pin Length L	27.94/ 1.100	
	Mating M	11.43 / .450	Mating M	11.43 / .450	Mating M	11.43 / .450	Mating M	11.43 / .450	
	Gold Loc G	N/A	Gold Loc G	N/A	Gold Loc G	N/A	Gold Loc G	N/A	
	Height Y	5.41 / .213	Height Y	5.41 / .213	Height Y	5.41 / .213	Height Y	5.41 / .213	
	PC Tail P	3.96 / .156	PC Tail P	3.96 / .156	PC Tail P	3.96 / .156	PC Tail P	3.96 / .156	
	Tin Loc T	OVERALL	Tin Loc T	OVERALL	Tin Loc T	OVERALL	Tin Loc T	OVERALL	
	Voided Ckts	2	Voided Ckts	5	Voided Ckts	3	Voided Ckts	7	
	Pack Per	PK-41792-002	Pack Per	PK-41792-002	Pack Per	PK-41792-002	Pack Per	PK-41792-002	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	
	Ckts								
	2								
	3	26-62-5031	A-41792-0198			26-62-5035	A-41792-0242		
	4	26-62-5041	A-41792-0199			26-62-5045	A-41792-0243		
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	8	26-62-5081	A-41792-0203	41792-0217	A-41792-0217	26-62-5085	A-41792-0247	41792-0342	A-41792-0342
	9	26-62-5091	A-41792-0204	41792-0218	A-41792-0218	26-62-5095	A-41792-0248	41792-0343	A-41792-0343
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	12	26-62-5121	A-41792-0207	41792-0221	A-41792-0221	26-62-5125	A-41792-0251	41792-0346	A-41792-0346
	13	26-62-5131	A-41792-0208	41792-0222	A-41792-0222	26-62-5135	A-41792-0252	41792-0347	A-41792-0347
	14	26-62-5141	A-41792-0209	41792-0223	A-41792-0223	26-62-5145	A-41792-0253	41792-0348	A-41792-0348
	15	26-62-5151	A-41792-0210	41792-0224	A-41792-0224	26-62-5155	A-41792-0254	41792-0349	A-41792-0349
	16	26-62-5161	A-41792-0211	41792-0225	A-41792-0225	26-62-5165	A-41792-0255	41792-0350	A-41792-0350
	17	26-62-5171	A-41792-0212	41792-0226	A-41792-0226	26-62-5175	A-41792-0256	41792-0351	A-41792-0351
	18	26-62-5181	A-41792-0213	41792-0227	A-41792-0227	26-62-5185	A-41792-0257	41792-0352	A-41792-0352

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
DIMENSION UNITS		SCALE		CURRENT REV DESC: NOTE 11 ADDED						molex KK .156 HEADER ASSEMBLY FRICTION LOCK RIGHT ANGLE W/O PEGS						
mm/in																
GENERAL TOLERANCES (UNLESS SPECIFIED)																
	MM	INCH														
	4 PLACES	±		±		EC NO: 620875 DRWN: KSUTAR 2019/07/18 CHK'D: ISHWARG 2019/07/18 APPR: ISHWARG 2019/07/18 INITIAL REVISION: DRWN: JSCHAFER 11-07-03 APPR: MARGULIS 11-17-03						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	3 PLACES	±		±	0.01							SDA-41792		PSD	000	K7
	2 PLACES	±	0.25	±	0.015											
	1 PLACE	±	0.38	±												
	0 PLACES	±		±								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
	ANGULAR TOL		± 0.5 °								SEE CHART		GENERAL MARKET		4 OF 8	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES							
							B-SIZE		41792							

DOCUMENT STATUS	P1	RELEASE DATE	2019/07/18	08:33:56
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10	9	8	7	6	5	4	3	2	1
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F	E	41792																
		Group	A-41792-0596/0612	Group	A-41792-0613/0629	Group	A-41792-0484/0493	Group	A-41792-0653									
		Header No:	41790-0007/0018	Header No:	41790-0009/0018	Header No:	41790-0009/0018	Header No:	41790-0005/0018									
		Pin No:	43294-0571	Pin No:	43294-0571	Pin No:	43294-0571	Pin No:	43294-0570									
		Plating:	154 – TIN	Plating:	154 – TIN	Plating:	154 – TIN	Plating:	228 – 30 GOLD									
		Pin Length L	27.94 / 1.100	Pin Length L	27.94 / 1.100	Pin Length L	27.94 / 1.100	Pin Length L	27.94 / 1.100									
		Mating M	11.43 / .450	Mating M	11.43 / .450	Mating M	11.43 / .450	Mating M	11.43 / .450									
		Gold Loc G	N/A	Gold Loc G	N/A	Gold Loc G	N/A	Gold Loc G	6.86/ .270									
		Height Y	5.41 / .213	Height Y	5.41 / .213	Height Y	5.41 / .213	Height Y	5.41 / .213									
		PC Tail P	3.96 / .156	PC Tail P	3.96 / .156	PC Tail P	3.96 / .156	PC Tail P	3.96/ .156									
		Tin Loc T	OVERALL	Tin Loc T	OVERALL	Tin Loc T	OVERALL	Tin Loc T	5.08/ .200									
		Voided Ckts	2, 7	Voided Ckts	2, 5, 9	Voided Ckts	2, 5, 9	Voided Ckts	2, 5									
		Pack Per	PK-41792-002	Pack Per	PK-41792-002	Pack Per	PK-41792-002	Pack Per	PK-41792-002									
		Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number									
	Ckts																	
	2																	
	3																	
	4																	
	5																	
	6							41792-0653	A-41792-0653									
	7	50-29-1926	A-41792-0601															
	8	50-29-1927	A-41792-0602															
	9	50-29-1928	A-41792-0603	50-29-1945	A-41792-0620		A-41792-0630											
	10	50-29-1929	A-41792-0604	50-29-1946	A-41792-0621		A-41792-0631											
	11	50-29-1930	A-41792-0605	50-29-1947	A-41792-0622		A-41792-0632											
	12	50-29-1931	A-41792-0606	50-29-1948	A-41792-0623	41792-0633	A-41792-0633											
	13	50-29-1932	A-41792-0607	50-29-1949	A-41792-0624		A-41792-0634											
	14	50-29-1933	A-41792-0608	50-29-1950	A-41792-0625		A-41792-0635											
	15	50-29-1934	A-41792-0609	50-29-1951	A-41792-0626		A-41792-0636											
	16	50-29-1935	A-41792-0610	50-29-1952	A-41792-0627		A-41792-0637											
	17	50-29-1936	A-41792-0611	50-29-1953	A-41792-0628		A-41792-0638											
	18	50-29-1937	A-41792-0612	50-29-1954	A-41792-0629		A-41792-0639											
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: NOTE 11 ADDED		molex										
A/ = 0		mm/in				EC NO: 620875 DRWN: KSUTAR 2019/07/18 CHK'D: ISHWARG 2019/07/18 APPR: ISHWARG 2019/07/18		KK .156 HEADER ASSEMBLY FRICTION LOCK RIGHT ANGLE W/O PEGS										
E/ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)																
F/ = 0																		
S/ = 0		4 PLACES ±		±		INITIAL REVISION: DRWN: JSCHAFER 11-07-03 APPR: MARGULIS 11-17-03		DOCUMENT NUMBER SDA-41792		DOC TYPE PSD		DOC PART 000		REVISION K7				
= 0		3 PLACES ±		± 0.01														
= 0		2 PLACES ±		0.25 ± 0.015														
C/ = 0		1 PLACE ±		0.38 ±		THIRD ANGLE PROJECTION		DRAWING B-SIZE		SERIES 41792		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 6 OF 8		
X/ = 0		0 PLACES ±		±														
= 0		ANGULAR TOL ±		0.5 °														
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																
= 0																		
DOCUMENT STATUS		P1	RELEASE DATE	2019/07/18	08:33:56													
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FORMAT: Eng-legal-prod-B REVISION: D DATE: 2018/01/18																		

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F		41792																F	
		OPTIONS		Group	A-41792-0704	Group		Group		Group									
Header No:	41790-0005/0018			Header No:		Header No:		Header No:											
Pin No:	43294-0572			Pin No:		Pin No:		Pin No:											
Plating:	197 – TIN			Plating:		Plating:		Plating:											
Pin Length L	27.94 / 1.100			Pin Length L		Pin Length L		Pin Length L											
Mating M	11.43 / .450			Mating M		Mating M		Mating M											
Gold Loc G	N/A			Gold Loc G		Gold Loc G		Gold Loc G											
Height Y	5.41 / .213			Height Y		Height Y		Height Y											
PC Tail P	3.96/ .156			PC Tail P		PC Tail P		PC Tail P											
Tin Loc T	OVERALL			Tin Loc T		Tin Loc T		Tin Loc T											
Voided Ckts	2, 3, 5			Voided Ckts		Voided Ckts		Voided Ckts											
Pack Per	PK-41792-002			Pack Per		Pack Per		Pack Per											
Ckts	Material No			Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number									
2																			
3																			
4																			
5																			
6	41792-0704	A-41792-0704																	
7																			
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18																			
D																		D	
C																		C	
B																		B	
A																		A	
10		9		8		7		6		5		4		3		2		1	

DOCUMENT STATUS		P1	RELEASE DATE	2019/07/18	08:33:56
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A/ = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: NOTE 11 ADDED				molex KK .156 HEADER ASSEMBLY FRICTION LOCK RIGHT ANGLE W/O PEGS PRODUCT CUSTOMER DRAWING <table><tr><td>DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td>REVISION</td></tr><tr><td>SDA-41792</td><td>PSD</td><td>000</td><td>K7</td></tr></table>				DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	SDA-41792	PSD	000	K7
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION																		
SDA-41792	PSD	000	K7																		
E/ = 0		mm/in																			
F/ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)																			
S/ = 0			MM		INCH	EC NO: 620875															
▼ = 0		4 PLACES	±		±	DRWN: KSUTAR 2019/07/18															
C/ = 0		3 PLACES	±		± 0.01	CHK'D: ISHWARG 2019/07/18															
☒ = 0		2 PLACES	± 0.25		± 0.015	APPR: ISHWARG 2019/07/18															
■ = 0		1 PLACE	± 0.38		±	INITIAL REVISION:															
▽ = 0		0 PLACES	±		±	DRWN: JSCHAFER 11-07-03															
		ANGULAR TOL ± 0.5 °				APPR: MARGULIS 11-17-03															
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER									
								B-SIZE	41792	SEE CHART	GENERAL MARKET	8 OF 8									

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