


# MIGRATED DRAWING

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for drawing content

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
EC DESCRIPTION EC NO: 113220 DRWN: SRAGANATHAN 2017/03/07 CHKD: REV APPR: SRAGANATHAN 2017/03/07	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS	SCALE					
	▽ = 0 ▽ = 0 ▽ = 0 ▼ = 0 ▽ = 0 ☒ = 0 ■ = 0 ▽ = 0	ANGULAR TOL ± 0.5 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.25 1 PLACE ± 0.38 0 PLACES ±	HYBRID DRWN BY JJAGUILAR CHK'D BY MKIPPER APPR BY FSMITH DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 1:1 DATE 2012/02/02 DATE 2012/02/21 DATE 2012/02/24 THIRD ANGLE PROJECTION					
G2			A4		PRODUCT CUSTOMER DRAWING SERIES 42492 MATERIAL NUMBER CUSTOMER GENERAL MARKET DOCUMENT NUMBER SD-42492-001 DOC TYPE PSD DOC PART 001 SHEET NUMBER 1 OF 1				

OPTIONS	Group	A-42492-0002/0018	Group	A-42492-0319/0335	Group	A-42492-0336/0352	Group	
	Header No:	41790-0036/0052	Header No:	41790-0036/0052	Header No:	41790-0036/0052	Header No:	
	Pin No:	43294-0572	Pin No:	43294-0569	Pin No:	43294-0570	Pin No:	
	Plating:	197 – TIN	Plating:	208 – 15 GOLD	Plating:	228 – 30 GOLD	Plating:	
	Pin Length L	27.94/1.100	Pin Length L	27.94/1.100	Pin Length L	27.94/1.100	Pin Length L	
	Mating M	11.43 / .450	Mating M	11.43/. 450	Mating M	11.43/. 450	Mating M	
	Gold Loc G	N/A	Gold Loc G	6.86/. 270	Gold Loc G	6.86/. 270	Gold Loc G	
	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. Y	
	PC Tail P	3.96 / .156	PC Tail P	3.96/ . 156	PC Tail P	3.96/ .156	PC Tail P	
	Tin Loc T	OVERALL	Tin Loc T	5.08 / .200	Tin Loc T	5.08 / .200	Tin Loc T	
	Voided Ckts	NONE	Voided Ckts	NONE	Voided Ckts	NONE	Voided Ckts	
	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	
Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	26-64-5020	A-42492-0002	42492-0319	A-42492-0319	42492-0336	A-42492-0336		
3	26-64-5030	A-42492-0003	42492-0320	A-42492-0320	42492-0337	A-42492-0337		
4	26-64-5040	A-42492-0004	42492-0321	A-42492-0321	42492-0338	A-42492-0338		
5	26-64-5050	A-42492-0005	42492-0322	A-42492-0322	42492-0339	A-42492-0339		
6	26-64-5060	A-42492-0006	42492-0323	A-42492-0323	42492-0340	A-42492-0340		
7	26-64-5070	A-42492-0007	42492-0324	A-42492-0324	42492-0341	A-42492-0341		
8	26-64-5080	A-42492-0008	42492-0325	A-42492-0325	42492-0342	A-42492-0342		
9	26-64-5090	A-42492-0009	42492-0326	A-42492-0326	42492-0343	A-42492-0343		
10	26-64-5100	A-42492-0010	42492-0327	A-42492-0327	42492-0344	A-42492-0344		
11	26-64-5110	A-42492-0011	42492-0328	A-42492-0328	42492-0345	A-42492-0345		
12	26-64-5120	A-42492-0012	42492-0329	A-42492-0329	42492-0346	A-42492-0346		
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REV:	<u>ECR/ECN INFORMATION:</u>	<u>TITLE:</u>	<b>KK 156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS</b>	<u>SHEET No.</u>
<b>G</b>	EC No.: <b>UCP2012-0114</b>			<b>- 3 -</b>
	DATE: <b>10/31/2011</b>			
<u>DOCUMENT NUMBER:</u>		<u>CREATED / REVISED BY:</u>	<u>CHECKED BY:</u>	<u>APPROVED BY:</u>
<b>SD- 42492-001</b>		<b>MMSTROH</b>	<b>MKIPPER</b>	<b>FSMITH</b>

OPTIONS	Group	A-42492-0036/0050	Group	A-42492-0244/0256	Group	A-42492-0258/0273	Group	A-42492-0274/0288
	Header No:	41790-0038/0052	Header No:	41790-0040/0052	Header No:	41790-0037/0052	Header No:	41790-0038/0052
	Pin No:	43294-0572	Pin No:	43294-0572	Pin No:	43294-0572	Pin No:	43294-0573
	Plating:	197 – TIN	Plating:	197 – TIN	Plating:	197 – TIN	Plating:	241 - 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	6.85/ .270
	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. 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	4	Voided Ckts	6	Voided CKts	2	Voided Ckts	4
	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	PK-42492-002
Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2								
3								
4	26-64-5042	A-42492-0036			26-66-0031	A-42492-0258	42492-0274	A-42492-0274
5	26-64-5052	A-42492-0037			26-66-0041	A-42492-0259	42492-0275	A-42492-0275
6	26-64-5062	A-42492-0038	26-64-5061	A-42492-0244	26-66-0051	A-42492-0260	42492-0276	A-42492-0276
7	26-64-5072	A-42492-0039	26-64-5071	A-42492-0245	26-66-0061	A-42492-0261	42492-0277	A-42492-0277
8	26-64-5082	A-42492-0040	26-64-5081	A-42492-0246	26-66-0071	A-42492-0262	42492-0278	A-42492-0278
9	26-64-5092	A-42492-0041	26-64-5091	A-42492-0247	26-66-0081	A-42492-0263	42492-0279	A-42492-0279
10	26-64-5102	A-42492-0042	26-64-5101	A-42492-0248	26-66-0091	A-42492-0264	42492-0280	A-42492-0280
11	26-64-5112	A-42492-0043	26-64-5111	A-42492-0249	26-66-0101	A-42492-0265	42492-0281	A-42492-0281
12	26-64-5122	A-42492-0044	26-64-5121	A-42492-0250	26-66-0111	A-42492-0266	42492-0282	A-42492-0282
13					26-66-0121	A-42492-0267		
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REV:	<u>ECR/ECN INFORMATION:</u>	<u>TITLE:</u>	<b>KK 156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS</b>	<u>SHEET No.</u>
<b>G</b>	EC No.: <b>UCP2012-0114</b>			<b>- 4 -</b>
	DATE: <b>10/31/2011</b>			
<u>DOCUMENT NUMBER:</u>	<u>CREATED / REVISED BY:</u>	<u>CHECKED BY:</u>	<u>APPROVED BY:</u>	
<b>SD- 42492-001</b>	<b>MMSTROH</b>	<b>MKIPPER</b>	<b>FSMITH</b>	

OPTIONS	Group	A-42492-0289/0302	Group	A-42492-0303/0318	Group	A-42492-0019/0035	Group	A-42492-0400/0416
	Header No:	41790-0039/0052	Header No:	41790-0037/0052	Header No:	41790-0036/0052	Header No:	41790-0036/0052
	Pin No:	43294-0572	Pin No:	43294-0572	Pin No:	43294-0573	Pin No:	43294-0500
	Plating:	197 – TIN	Plating:	197 – TIN	Plating:	241 - GOLD	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	26.16/ 1.030
	Mating M	11.43 / .450	Mating M	11.43/. 450	Mating M	11.43/. 450	Mating M	11.38/. 448
	Gold Loc G	N/A	Gold Loc G	6.86/. 270	Gold Loc G	6.85/ .270	Gold Loc G	N/A
	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. 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	2.23/ .088
	Tin Loc T	OVERALL	Tin Loc T	OVERALL	Tin Loc T	5.08/ .200	Tin Loc T	OVERALL
	Voided Ckts	5	Voided Ckts	3	Voided CKts	NONE	Voided Ckts	NONE
	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	PK-42492-002
Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2					26-65-5020	A-42492-0019	42492-0400	A-42492-0400
3			42492-0303	A-42492-0303	26-65-5030	A-42492-0020	42492-0401	A-42492-0401
4			42492-0304	A-42492-0304	26-65-5040	A-42492-0021	42492-0402	A-42492-0402
5	42492-0289	A-42492-0289	42492-0305	A-42492-0305	26-65-5050	A-42492-0022	42492-0403	A-42492-0403
6	42492-0290	A-42492-0290	42492-0306	A-42492-0306	26-65-5060	A-42492-0023	42492-0404	A-42492-0404
7	42492-0291	A-42492-0291	42492-0307	A-42492-0307	26-65-5070	A-42492-0024	42492-0405	A-42492-0405
8	42492-0292	A-42492-0292	42492-0308	A-42492-0308	26-65-5080	A-42492-0025	42492-0406	A-42492-0406
9	42492-0293	A-42492-0293	42492-0309	A-42492-0309	26-65-5090	A-42492-0026	42492-0407	A-42492-0407
10	42492-0294	A-42492-0294	42492-0310	A-42492-0310	26-65-5100	A-42492-0027	42492-0408	A-42492-0408
11	42492-0295	A-42492-0295	42492-0311	A-42492-0311	26-65-5110	A-42492-0028	42492-0409	A-42492-0409
12	42492-0296	A-42492-0296	42492-0312	A-42492-0312	26-65-5120	A-42492-0029	42492-0410	A-42492-0410
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REV:	<u>ECR/ECN INFORMATION:</u>	<u>TITLE:</u>	<b>KK 156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS</b>	<u>SHEET No.</u>
<b>G</b>	EC No.: <b>UCP2012-0114</b>			<b>- 5 -</b>
	DATE: <b>10/31/2011</b>			
<u>DOCUMENT NUMBER:</u>	<u>CREATED / REVISED BY:</u>	<u>CHECKED BY:</u>	<u>APPROVED BY:</u>	
<b>SD- 42492-001</b>	<b>MMSTROH</b>	<b>MKIPPER</b>	<b>FSMITH</b>	

OPTIONS	Group	A-42492-0417/0431	Group	A-42492-0432/0443	Group	A-42492-0444/0456	Group	A-42492-0461/0473
	Header No:	41790-0036/0052	Header No:	41790-0041/0052	Header No:	41790-0040/0052	Header No:	41790-0040/0052
	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
	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. 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, 4	Voided Ckts	1,4,5,6,7	Voided CKts	3, 6	Voided Ckts	4, 6
	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per	PK-42492-002
Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2								
3								
4	42492-0417	A-42492-0417						
5	42492-0418	A-42492-0418						
6	42492-0419	A-42492-0419			42492-0444	A-42492-0444		
7	42492-0420	A-42492-0420	42492-0432	A-42492-0432	42492-0445	A-42492-0445	42492-0462	A-42492-0462
8	42492-0421	A-42492-0421	42492-0433	A-42492-0433	42492-0446	A-42492-0446		
9	42492-0422	A-42492-0422	42492-0434	A-42492-0434	42492-0447	A-42492-0447		
10	42492-0423	A-42492-0423	42492-0435	A-42492-0435	42492-0448	A-42492-0448		
11	42492-0424	A-42492-0424	42492-0436	A-42492-0436	42492-0449	A-42492-0449		
12	42492-0425	A-42492-0425	42492-0437	A-42492-0437	42492-0450	A-42492-0450		
13								
14								
15								
16								
17								
18								

REV:	<u>ECR/ECN INFORMATION:</u>	<u>TITLE:</u>	<b>KK 156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS</b>	<u>SHEET No.</u>
<b>G</b>	EC No.: <b>UCP2012-0114</b>			<b>- 6 -</b>
	DATE: <b>10/31/2011</b>			
<u>DOCUMENT NUMBER:</u> <b>SD- 42492-001</b>		<u>CREATED / REVISED BY:</u> <b>MMSTROH</b>	<u>CHECKED BY:</u> <b>MKIPPER</b>	<u>APPROVED BY:</u> <b>FSMITH</b>

OPTIONS	Group	A-42492-0474	Group	A-42492-0490	Group		Group	
	Header No:	41790-0040/0052	Header No:	41790-0037/0052	Header No:		Header No:	
	Pin No:	43294-0571	Pin No:	43294-0569	Pin No:		Pin No:	
	Plating:	154 – TIN	Plating:	208 – 15 GOLD	Plating:		Plating:	
	Pin Length L	27.94/1.100	Pin Length L	27.94/1.100	Pin Length L		Pin Length L	
	Mating M	11.43 / .450	Mating M	11.43/ .450	Mating M		Mating M	
	Gold Loc G	N/A	Gold Loc G	6.86/ .270	Gold Loc G		Gold Loc G	
	Dim. Y	5.41/ .213	Dim. Y	5.41/ .213	Dim. Y		Dim. Y	
	PC Tail P	3.96 / .156	PC Tail P	3.96 / .156	PC Tail P		PC Tail P	
	Tin Loc T	OVERALL	Tin Loc T	5.08 / .200	Tin Loc T		Tin Loc T	
	Voided Ckts	2, 5, 6	Voided Ckts	3	Voided Ckts		Voided Ckts	
	Pack Per	PK-42492-002	Pack Per	PK-42492-002	Pack Per		Pack Per	
	Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No
2								
3								
4								
5								
6								
7	42492-0474	A-42492-0474						
8								
9			42492-0490	A-42492-0490				
10								
11								
12								
13								
14								
15								
16								
17								
18								

REV: <b>G</b>	<u>ECR/ECN INFORMATION:</u> EC No.: <b>UCP2012-0114</b> DATE: <b>10/31/2011</b>	<u>TITLE:</u> <b>KK 156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS</b>	<u>SHEET No.:</u> <b>- 7 -</b>
<u>DOCUMENT NUMBER:</u> <b>SD- 42492-001</b>	<u>CREATED / REVISED BY:</u> <b>MMSTROH</b>	<u>CHECKED BY:</u> <b>MKIPPER</b>	<u>APPROVED BY:</u> <b>FSMITH</b>