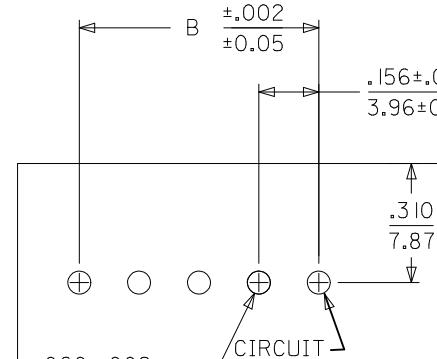


CKT	A	B
02	.308 7.82	.156±.005 3.96±0.13
03	.464 11.79	.312±.005 7.92±0.13
04	.620 15.75	.468±.005 11.89±0.13
05	.776 19.71	.624±.005 15.85±0.13
06	.932 23.67	.780±.005 19.81±0.13
07	1.088 27.64	.936±.010 23.77±0.25
08	1.244 31.60	1.092±.010 27.74±0.25
09	1.400 35.56	1.248±.010 31.70±0.25
10	1.556 39.52	1.404±.010 35.66±0.25
11	1.712 43.48	1.560±.010 39.62±0.25
12	1.868 47.45	1.716±.010 43.59±0.25
13	2.024 51.41	1.872±.010 47.55±0.25
14	2.180 55.37	2.028±.014 51.51±0.36
15	2.336 59.33	2.184±.014 55.47±0.36

2*	AA
1	AA
SHT	REV.



PCB LAYOUT: COMPONENT SIDE  
RECOMMENDED PCB THICKNESS: .062/1.57

CHANGE PLATING		EC NO: UCP2012-1821	DRWN: M.MSTROH	2012/01/03	2012/01/05	2012/02/03	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
							Ø = 0	mm	INCH	DRAWN BY	DATE				
							Ø = 0	4 PLACES	± ---	± ---	SAMIEC				
							Ø = 0	3 PLACES	± ---	± .010	CHECKED BY	DATE			
							Ø = 0	2 PLACES	± .025	± .015	SAMIEC	98/10/09			
							Ø = 0	1 PLACE	± .038	± ---	APPROVED BY	DATE			
							Ø = 0	ANGULAR ±1/2°		MARGULIS					
							Ø = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.					
							Ø = 0	SEE CHART		DOCUMENT NO.					
							Ø = 0	SIZE A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SDA-2145-001					
PCB LAYOUT: COMPONENT SIDE							Ø = 0								
RECOMMENDED PCB THICKNESS: .062/1.57							Ø = 0								
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# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

OPTIONS	RAMPS	YES	RAMPS	YES
	HOOKS:	YES	HOOKS:	YES
	COLOR:	WHITE	COLOR:	WHITE
	MOLD VOID:	NONE	MOLD VOID:	NONE
	TERM MATL:	PHOS BRONZE	TERM MATL:	PHOS BRONZE
	CONTACT:	STANDARD	CONTACT:	STANDARD
	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68
	PLATING:	197 - TIN	PLATING:	208 - GOLD
	TERM VOID:	NONE	TERM VOID:	NONE
	PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001
	Ckts	Material No	Material No	
	2	09-52-1026	09-62-4027	
	3	09-52-1036	09-62-4037	
	4	09-52-1046	09-62-4047	
	5	09-52-1056	09-62-4057	
	6	09-52-1066	09-62-4067	
	7	09-52-1076	09-62-4077	
	8	09-52-1086	09-62-4087	
	9	09-52-1096	09-62-4097	
	10	09-52-1106	09-62-4107	
	11	09-52-1116	09-62-4117	
	12	09-52-1126	09-62-4127	
	13	09-52-1136	09-62-4137	
	14	09-52-1146	09-62-4147	
	15	09-52-1156	09-62-4157	

REV: <b>AA</b>	2/2/2012 MMSTROH	<u>TITLE:</u> <b>KK 156 PCB ASSY</b> <b>2145 RIGHT ANGLE SERIES</b>	SHEET No. <b>- 2 -</b>
DOCUMENT NUMBER: <b>SDA-2145-001</b>	CREATED / REVISED BY: <b>MMSTROH</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY: <b>FSMITH</b>
TEMPLATE FILENAME: PRODUCT_SPEC(SIZE_A)(V.1).DOC			



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

OPTIONS	RAMPS	YES				RAMPS	YES
	HOOKS:	YES				HOOKS:	YES
	COLOR:	WHITE				COLOR:	WHITE
	MOLD VOID:	NONE				MOLD VOID:	NONE
	TERM MATL:	BRASS				TERM MATL:	BRASS
	CONTACT:	STANDARD				CONTACT:	STANDARD
	PC TAIL (C):	.145 / 3.68				PC TAIL (C):	.145 / 3.68
	PLT CODE:	197 - TIN				PLT CODE:	P909 - TIN
	TERM VOID:	NONE				TERM VOID:	NONE
	PACKAGING:	TRAY PK-2145-001				PACKAGING:	TRAY PK-2145-001
Ckt	Material No				Material No		
2	09-52-1021				09-52-3021		
3	09-52-1031				09-52-3031		
4	09-52-1041				09-52-3041		
5	09-52-1051				09-52-3051		
6	09-52-1061				09-52-3061		
7	09-52-1071				09-52-3071		
8	09-52-1081				09-52-3081		
9	09-52-1091				09-52-3091		
10	09-52-1101				09-52-3101		
11	09-52-1111				09-52-3111		
12	09-52-1121				09-52-3121		
13	09-52-1131				09-52-3131		
14	09-52-1141				09-52-3141		
15	09-52-1151				09-52-3151		

REV: <b>AA</b>	2/2/2012 <b>MMSTROH</b>	<u>TITLE:</u> <b>KK 156 PCB ASSY</b> <b>2145 RIGHT ANGLE SERIES</b>	SHEET No. <b>- 3 -</b>
DOCUMENT NUMBER: <b>SDA-2145-001</b>	CREATED / REVISED BY: <b>MMSTROH</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY: <b>FSMITH</b>
TEMPLATE FILENAME: PRODUCT_SPEC(SIZE_A)(V.1).DOC			



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

OPTIONS	RAMPS	YES	RAMPS	YES	RAMPS	NO	RAMPS	YES
	HOOKS:	YES	HOOKS:	YES	HOOKS:	YES	HOOKS:	YES
	COLOR:	BLACK	COLOR:	WHITE	COLOR:	WHITE	COLOR:	WHITE
	MOLD VOID:	NONE						
	TERM MATL:	BRASS						
	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	LOW INSERTION
	PC TAIL (C):	.145 / 3.68						
	PLT CODE:	P909 – TIN	PLT CODE:	208 – 15 GOLD	PLT CODE:	P909 – TIN	PLT CODE:	P909 – TIN
	TERM VOID:	NONE						
	PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001
Ckt	Material No		Material No		Material No		Material No	
2	09-53-3021		09-62-3021					
3	09-53-3031		09-62-3031				09-52-3035	
4	09-53-3041		09-62-3041				09-52-3045	
5	09-53-3051		09-62-3051				09-52-3055	
6	09-53-3061		09-62-3061				09-52-3065	
7	09-53-3071		09-62-3071				09-52-3085	
8	09-53-3081		09-62-3081				09-52-3095	
9	09-53-3091		09-62-3091		09-52-2097		09-52-3105	
10	09-53-3101		09-62-3101				09-52-3125	
11	09-53-3111		09-62-3111					
12	09-53-3121		09-62-3121					
13	09-53-3131		09-62-3131					
14	09-53-3141		09-62-3141					
15	09-53-3151		09-62-3151				09-52-3155	

REV: <b>AA</b>	2/2/2012 MMSTROH	<u>TITLE:</u> <b>KK 156 PCB ASSY</b> <b>2145 RIGHT ANGLE SERIES</b>	SHEET No. <b>- 4 -</b>
DOCUMENT NUMBER: <b>SDA-2145-001</b>	CREATED / REVISED BY: <b>MMSTROH</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY: <b>FSMITH</b>
TEMPLATE FILENAME: PRODUCT_SPEC(SIZE_A)(V.1).DOC			



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

		RAMPS	YES	RAMPS	YES	RAMPS	
		HOOKS:	YES	HOOKS:	YES	HOOKS:	
		COLOR:	WHITE	COLOR:	WHITE	COLOR:	
		MOLD VOID:	NONE	MOLD VOID:	NONE	MOLD VOID:	
		TERM MATL:	PHOS BRONZE	TERM MATL:	PHOS BRONZE	TERM MATL:	
		CONTACT:	STANDARD	CONTACT:	LOW FORCE	CONTACT:	
		PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	
		PLT CODE:	P909 – TIN	PLT CODE:	197 – TIN	PLT CODE:	
		TERM VOID:	NONE	TERM VOID:	NONE	TERM VOID:	
		PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001	PACKAGING:	
		Material No		Material No		Material No	
		09-52-3028		50-29-0036			
		09-52-3038		50-29-0037			
		09-52-3048		09-52-1030			
		09-52-3058		50-29-0038			
		09-52-3068		50-29-0039			
		09-52-3078		09-52-1060			
		09-52-3088		50-29-0040			
		09-52-3098		09-52-1080			
		09-52-3108		50-29-0041			
		09-52-3118		09-52-1100			
		09-52-3128		50-29-0042			
		09-52-3138		09-52-1120			
		09-52-3148		50-29-0043			
		09-52-3158		09-52-1140			
				50-29-0044			

REV: <b>AA</b>	TITLE: 2/2/2012 MMSTROH	KK 156 PCB ASSY 2145 RIGHT ANGLE SERIES			SHEET No. <b>- 5 -</b>
DOCUMENT NUMBER: <b>SDA-2145-001</b>	CREATED / REVISED BY: <b>MMSTROH</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY: <b>FSMITH</b>		
TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC					

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