





# **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:	102 - 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:

**Y<sub>2</sub>****3/9/2005****SAMIEC**

TITLE:

# **KK 156 PCB ASSY** **2145 RIGHT ANGLE SERIES**

SHEET No.

**- 2 -**

DOCUMENT NUMBER:

**SDA-2145-001**

CREATED / REVISED BY:

**SAMIEC**

CHECKED BY:

**SAMIEC**

APPROVED BY:

**MARGULIS**

TEMPLATE FILENAME: PRODUCT\_SPEC\SIZE\_A\ (V.1).DOC



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

OPTIONS	RAMPS	YES	RAMPS	YES	RAMPS	YES	RAMPS	YES
	HOOKS:	YES	HOOKS:	YES	HOOKS:	YES	HOOKS:	YES
	COLOR:	WHITE	COLOR:	WHITE	COLOR:	WHITE	COLOR:	WHITE
	MOLD VOID:	NONE	MOLD VOID:	NONE	MOLD VOID:	NONE	MOLD VOID:	NONE
	TERM MATL:	BRASS	TERM MATL:	BRASS	TERM MATL:	PHOS BRONZE	TERM MATL:	BRASS
	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	STANDARD
	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68
	PLT CODE:	102 - TIN	PLT CODE:	122 - TIN	PLT CODE:	558 - 30 GOLD	PLT CODE:	P909 - TIN
	TERM VOID:	NONE	TERM VOID:	NONE	TERM VOID:	NONE	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	09-52-1021		09-86-3021		09-62-3025		09-52-3021	
3	09-52-1031		09-86-3031		09-62-3035		09-52-3031	
4	09-52-1041		09-86-3041		09-62-3045		09-52-3041	
5	09-52-1051		09-86-3051		09-62-3055		09-52-3051	
6	09-52-1061		09-86-3061		09-62-3065		09-52-3061	
7	09-52-1071		09-86-3071		09-62-3075		09-52-3071	
8	09-52-1081		09-86-3081		09-62-3085		09-52-3081	
9	09-52-1091		09-86-3091		09-62-3095		09-52-3091	
10	09-52-1101		09-86-3101		09-62-3105		09-52-3101	
11	09-52-1111		09-86-3111		09-62-3115		09-52-3111	
12	09-52-1121		09-86-3121		09-62-3125		09-52-3121	
13	09-52-1131		09-86-3131		09-62-3135		09-52-3131	
14	09-52-1141		09-86-3141		09-62-3145		09-52-3141	
15	09-52-1151		09-86-3151		09-62-3155		09-52-3151	
<div> <div> <div>RAMPS</div> <div>YES</div> </div> <div> <div>RAMPS</div> <div>YES</div> </div> <div> <div>RAMPS</div> <div>NO</div> </div> <div> <div>RAMPS</div> <div>YES</div> </div> </div>								
REV: <b>Y<sub>2</sub></b>		3/9/2005 SAMIEC		TITLE: <b>KK 156 PCB ASSY 2145 RIGHT ANGLE SERIES</b>				SHEET No. <b>- 3 -</b>
DOCUMENT NUMBER: <b>SDA-2145-001</b>		CREATED / REVISED BY: <b>SAMIEC</b>		CHECKED BY: <b>SAMIEC</b>		APPROVED BY: <b>MARGULIS</b>		

TEMPLATE FILENAME: PRODUCT\_SPEC\SIZE\_A\ (V.1).DOC



## KK 156 PCB ASSY 2145 RIGHT ANGLE SERIES

	HOOKS:	YES	HOOKS:	YES	HOOKS:	YES	HOOKS:	YES
	COLOR:	BLACK	COLOR:	WHITE	COLOR:	WHITE	COLOR:	WHITE
	MOLD VOID:	NONE	MOLD VOID:	NONE	MOLD VOID:	NONE	MOLD VOID:	NONE
	TERM MATL:	BRASS	TERM MATL:	BRASS	TERM MATL:	BRASS	TERM MATL:	BRASS
	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	LOW INSERTION
	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68	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	TERM VOID:	NONE	TERM VOID:	NONE	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					
8	09-53-3081		09-62-3081				09-52-3085	
9	09-53-3091		09-62-3091		09-52-2097		09-52-3095	
10	09-53-3101		09-62-3101				09-52-3105	
11	09-53-3111		09-62-3111					
12	09-53-3121		09-62-3121				09-52-3125	
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>Y<sub>2</sub></b>	3/9/2005 SAMIEC	TITLE: <b>KK 156 PCB ASSY 2145 RIGHT ANGLE SERIES</b>	SHEET No. <b>- 4 -</b>
DOCUMENT NUMBER: <b>SDA-2145-001</b>	CREATED / REVISED BY: <b>SAMIEC</b>	CHECKED BY: <b>SAMIEC</b>	APPROVED BY: <b>MARGULIS</b>

TEMPLATE FILENAME: PRODUCT\_SPEC\SIZE\_A\ (V.1).DOC



## KK 156 PCB ASSY 2145 RIGHT ANGLE SERIES

OPTIONS	RAMPS	YES	RAMPS	YES	RAMPS	YES	RAMPS	
	HOOKS:	YES	HOOKS:	YES	HOOKS:	YES	HOOKS:	
	COLOR:	WHITE	COLOR:	WHITE	COLOR:	WHITE	COLOR:	
	MOLD VOID:	NONE	MOLD VOID:	NONE	MOLD VOID:	NONE	MOLD VOID:	
	TERM MATL:	PHOS BRONZE	TERM MATL:	PHOS BRONZE	TERM MATL:	PHOS BRONZE	TERM MATL:	
	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	LOW FORCE	CONTACT:	
	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	.145 / 3.68	PC TAIL (C):	
	PLT CODE:	122 – TIN	PLT CODE:	P909 – TIN	PLT CODE:	102 – TIN	PLT CODE:	
	TERM VOID:	NONE	TERM VOID:	NONE	TERM VOID:	NONE	TERM VOID:	
	PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001	PACKAGING:	
Ckt	Material No		Material No		Material No		Material No	
2			09-52-3028		50-29-0036			
3			09-52-3038		50-29-0037 09-52-1030			
4	09-86-3044		09-52-3048		50-29-0038			
5	09-86-3054		09-52-3058		50-29-0039			
6	09-86-3064		09-52-3068		09-52-1060			
7			09-52-3078		50-29-0040			
8	09-86-3084		09-52-3088		09-52-1080			
9			09-52-3098		50-29-0041			
10	09-86-3104		09-52-3108		09-52-1100			
11			09-52-3118		50-29-0042			
12	09-86-3124		09-52-3128		09-52-1120			
13			09-52-3138		50-29-0043			
14			09-52-3148		09-52-1140			
15			09-52-3158		50-29-0044			

REV: <b>Y<sub>2</sub></b>	3/9/2005 SAMIEC	TITLE: <b>KK 156 PCB ASSY 2145 RIGHT ANGLE SERIES</b>	SHEET No. <b>- 5 -</b>
DOCUMENT NUMBER: <b>SDA-2145-001</b>	CREATED / REVISED BY: <b>SAMIEC</b>	CHECKED BY: <b>SAMIEC</b>	APPROVED BY: <b>MARGULIS</b>

TEMPLATE FILENAME: PRODUCT\_SPEC\SIZE\_A\ (V.1).DOC



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

CUSTOM PRODUCTS

OPTIONS	RAMPS	YES	RAMPS		RAMPS		RAMPS	
	HOOKS:	YES	HOOKS:		HOOKS:		HOOKS:	
	COLOR:	WHITE	COLOR:		COLOR:		COLOR:	
	MOLD VOID:	NONE	MOLD VOID:		MOLD VOID:		MOLD VOID:	
	TERM MATL:	BRASS	TERM MATL:		TERM MATL:		TERM MATL:	
	CONTACT:	STANDARD	CONTACT:		CONTACT:		CONTACT:	
	PC TAIL (C):	.145 / 3.68	PC TAIL (C):		PC TAIL (C):		PC TAIL (C):	
	PLT CODE:	P909 – TIN	PLT CODE:		PLT CODE:		PLT CODE:	
	TERM VOID:	NONE	TERM VOID:		TERM VOID:		TERM VOID:	
	PACKAGING:	TRAY PK-2145-001	PACKAGING:		PACKAGING:		PACKAGING:	
Ckt	Material No.	Engineering No.	Material No.	Engineering No.	Material No.	Engineering No.	Material No.	Engineering No.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	50-29-1880	A-2145-AA12A-P909						
13								
14								
15								

REV: <b>A</b>		TITLE: <b>KK 156 PCB ASSY 2145 RIGHT ANGLE SERIES</b>	SHEET No. <b>- 2 -</b>
DOCUMENT NUMBER: <b>SDA-2145-004</b>	CREATED / REVISED BY: <b>DRATNOL 12/09/2004</b>	CHECKED BY: <b>SAMIEC 12/09/2004</b>	APPROVED BY: <b>MARGULIS 12/09/2004</b>

TEMPLATE FILENAME: PRODUCT\_SPEC\SIZE\_A\ (V.1).DOC