



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

2-4	Y1
1	Y4
SHT.	REV.

UPDATE PCB VIEW EC NO: UCP2007-2776 DRW:PR/LODER 2007/05/02 CHKD:ADERR 2007/05/03 APPR:FSMITH 2007/05/07	DESCRIPTION Y4	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			4 PLACES ± --- ± ---		DRAWN BY SAMIEC	DATE 2003/01/16	TITLE KK 156 HOUSING ASSY PC TAIL TOP ENTRY			
			3 PLACES ± --- ± .010		CHECKED BY SAMIEC	DATE 2003/01/16	MATERIAL NO. SEE CHART			
			2 PLACES ± 0.25 ± .014		APPROVED BY MARGULIS	DATE 2003/01/16	DOCUMENT NO. SDA-2145-002			
			1 PLACE ± 0.36 ± ---					SHEET NO. 1 OF 4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

tb_frame_A_P_ME_T
Rev. D 2004/04/02

5

4

3

2

1



KK 156 PCB ASSY 2-15 CKT

2145 TOP ENTRY SERIES

CATALOG PRODUCTS

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):	.120 / 3.05	PC TAIL (C):	.120 / 3.05
	PLT CODE:	102 – TIN	PLT CODE:	208 – 15 GOLD
	TERM VOID:	NONE	TERM VOID:	NONE
	PACKAGING:	TRAY PK-2145-001	PACKAGING:	TRAY PK-2145-001
Ckt	Material No		Material No	
2	09-62-6025		09-62-4029	
3	09-62-6035		09-62-4039	
4	09-62-6045		09-62-4049	
5	09-62-6055		09-62-4059	
6	09-62-6065		09-62-4069	
7	09-62-6075		09-62-4079	
8	09-62-6085		09-62-4089	
9	09-62-6095		09-62-4099	
10	09-62-6105		09-62-4109	
11	09-62-6115		09-62-4119	
12	09-62-6125		09-62-4129	
13	09-62-6135		09-62-4139	
14	09-62-6145		09-62-4149	
15	09-62-6155		09-62-4159	

REV:	Y1	ADDA-2145-FANA501 UCP2005-0149 7/20/2004 SCHAFFER	TITLE: <h2 style="text-align: center;">KK 156 PCB ASSY</h2> <h2 style="text-align: center;">2145 TOP ENTRY SERIES</h2>	SHEET No. <h3 style="text-align: center;">- 2 -</h3>			
DOCUMENT NUMBER:	SDA-2145-002	CREATED / REVISED BY:	SAMIEC	CHECKED BY:	SAMIEC	APPROVED BY:	MARGULIS

TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC



KK 156 PCB ASSY 2-15 CKT 2145 TOP ENTRY SERIES

CUSTOM PRODUCTS

OPTIONS	RAMPS	YES	RAMPS	YES	RAMPS	YES	RAMPS	YES
	HOOKS:	YES	HOOKS:	YES	HOOKS:	CUT OFF	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:	BRASS	TERM MATL:	BRASS
	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	STANDARD	CONTACT:	STANDARD
	PC TAIL (C):	.120 / 3.05	PC TAIL (C):	.189 / 4.80	PC TAIL (C):	.120 / 3.05	PC TAIL (C):	.120 / 3.05
	PLT CODE:	102 – TIN	PLT CODE:	P909 – TIN	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	09-52-1023	09-52-1029		09-52-3023				
3	09-52-1033	09-52-1039	09-52-3034	09-52-3033				
4	09-52-1043	09-52-1049	09-52-3044	09-52-3043				
5	09-52-1053	09-52-1059	09-52-3054	09-52-3053				
6	09-52-1063	09-52-1069	09-52-3064	09-52-3063				
7	09-52-1073	09-52-1079		09-52-3073				
8	09-52-1083	09-52-1089	09-52-3089	09-52-3083				
9	09-52-1093	09-52-1099	09-52-3094	09-52-3093				
10	09-52-1103	09-52-1109		09-52-3103				
11	09-52-1113	09-52-1119		09-52-3113				
12	09-52-1123	09-52-1129		09-52-3123				
13	09-52-1133	09-52-1139		09-52-3133				
14	09-52-1143	09-52-1149		09-52-3143				
15	09-52-1153	09-52-1159		09-52-3153				

REV:	ADDA-2145-FANA501 UCP2005-0149 7/20/2004 SCHAFFER	TITLE:	KK 156 PCB ASSY 2145 TOP ENTRY SERIES	SHEET No.	- 3 -
DOCUMENT NUMBER:	SDA-2145-002	CREATED / REVISED BY:	SAMIEC	CHECKED BY:	SAMIEC
				APPROVED BY:	MARGULIS

TEMPLATE FILENAME: PRODUCT_SPEC\SIZE_A\{V.1}.DOC



KK 156 PCB ASSY 2-15 CKT 2145 TOP ENTRY SERIES

CUSTOM PRODUCTS

OPTIONS	RAMPS:	NO	RAMPS:	YES	RAMPS:	YES	RAMPS:	YES
	HOOKS:	CUT OFF	HOOKS:	YES	HOOKS:	YES	HOOKS:	CUT OFF
	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):	.120 / 3.05	PC TAIL (C):	.120 / 3.05	PC TAIL (C):	.120 / 3.05	PC TAIL (C):	.120 / 3.05
	PLT CODE:	P909 – TIN	PLT CODE:	208 – 15 GOLD	PLT CODE:	P909 – TIN	PLT CODE:	501-20 GOLD
	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	09-52-1025		09-62-3023		09-52-2029			
3	09-52-1035		09-62-3033		09-52-2039			
4	09-52-1045		09-62-3043		09-52-2049			
5	09-52-1055		09-62-3053		09-52-2059			
6	09-52-1065		09-62-3063		09-52-2069		50-29-1694	
7	09-52-1075		09-62-3073		09-52-2079			
8	09-52-1085		09-62-3083		09-52-2089			
9	09-52-1095		09-62-3093		09-52-2099			
10	09-52-1105		09-62-3103		09-52-2109			
11	09-52-1115		09-62-3113		09-52-2119			
12	09-52-1125		09-62-3123		09-52-2129			
13	09-52-1135		09-62-3133		09-52-2139			
14	09-52-1145		09-62-3143		09-52-2149			
15	09-52-1155		09-62-3153		09-52-2159			

REV: Y1	ADDA-2145-FANA501 UCP2005-0149 7/20/2004 SCHAFFER	TITLE: <h2 style="text-align: center;">KK 156 PCB ASSY 2145 TOP ENTRY SERIES</h2>	SHEET No. <h3 style="text-align: center;">- 4 -</h3>
DOCUMENT NUMBER: SDA-2145-002	CREATED / REVISED BY: SAMIEC	CHECKED BY: SAMIEC	APPROVED BY: MARGULIS

TEMPLATE FILENAME: PRODUCT_SPEC(SIZE_A)(V.1).DOC