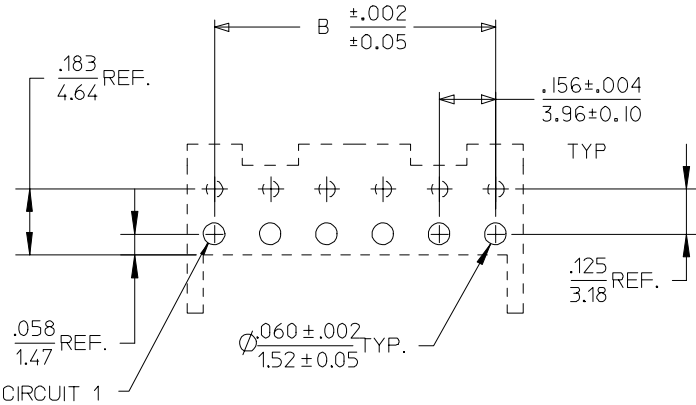


- NOTES:
- HOUSING MATERIAL: NYLON, UL 94V-2
 - FINISH:
 - (909) = OVERALL HOT TIN DIP: .000100/0.00254 MIN.
 - (501) = OVERALL GOLD: .000020/0.00051 MIN.
 - OVERALL NICKLE UNDERPLATE: .000030/0.00076 MIN.
 - (102) = OVERALL TIN: .000200/0.00508 MIN.
 - OVERALL COPPER UNDERPLATE: .000100/0.00254 MIN.
 - (208) = SELECT GOLD: .000015/0.00038 MIN.
 - SELECT TIN: .000100/0.00254 MIN.
 - OVERALL NICKEL UNDERPLATE: .000050/0.00127 MIN.
 - PRODUCT SPECIFICATION: PS-08-50
 - PACKAGING INFO: SEE CHARTS
 - SOLDERABILITY SPECIFICATION: SMES-152
 - RIGHT ANGLE OPTIONS SEE DRAWING SDA-2145-001
 - BOTTOM ENTRY OPTIONS SEE DRAWING SDA-2145-003
 - .183/4.64 DIMENSION IS BOTTOM OF HOUSING TO CENTER OF MATING PIN AND DOES NOT REFLECT CENTER OF CONNECTOR HOUSING WINDOW DIMENSION.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

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



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

2-4	Y1
1	Y4
SHT.	REV.

UPDATE PCB VIEW EC NO: UCP2007-2776 DRWN:PRIDDER 2007/05/02 CHKD:ADERR 2007/05/03 APPR:FSMITH 2007/05/07 Y4	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ±.010 2 PLACES ±0.25 ±.014 1 PLACE ±0.36 ± ---	mm INCH	DRAWN BY DATE SAMIEC 2003/01/16	TITLE KK 156 HOUSING ASSY PC TAIL TOP ENTRY				
		ANGULAR ±1/2°		CHECKED BY DATE SAMIEC 2003/01/16					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY DATE MARGULIS 2003/01/16	MATERIAL NO. SEE CHART			DOCUMENT NO. SDA-2145-002	



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: KK 156 PCB ASSY 2145 TOP ENTRY SERIES	SHEET No. - 2 -
DOCUMENT NUMBER: SDA-2145-002		CREATED / REVISED BY: SAMIEC	CHECKED BY: SAMIEC
		APPROVED BY: MARGULIS	