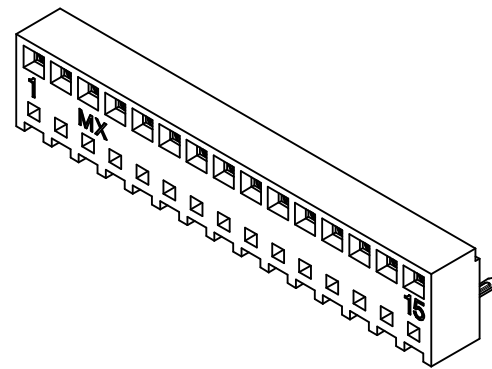
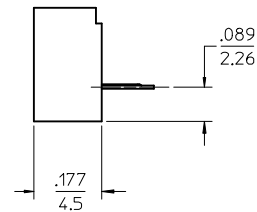




CKTS	DIM A	DIM B
2	.230	.100
	5.84	2.54
3	.330	.200
	8.38	5.08
4	.430	.300
	10.92	7.62
5	.530	.400
	13.46	10.16
6	.630	.500
	16.00	12.70
7	.730	.600
	18.54	15.24
8	.830	.700
	21.08	17.78
9	.930	.800
	23.62	20.32
10	1.030	.900
	26.16	22.86
11	1.130	1.000
	28.70	25.40
12	1.230	1.100
	31.24	27.94
13	1.330	1.200
	33.78	30.48
14	1.430	1.300
	36.32	33.02
15	1.530	1.400
	38.86	35.56
16	1.630	1.500
	41.40	38.10



- NOTES :
- MATERIAL -
HOUSING : HIGH TEMP NYLON, GLASS-FILLED,
UL94V-0, COLOR - BLACK
TERMINAL : MODIFIED TIN/BRASS ALLOY
 - FINISH - (SEE CHART)
A-TIN: .000200/(0.00508) MINIMUM
B-SELECT GOLD: .000015/(0.00038) MIN., SELECT TIN: .000100/(0.00254) MIN., OVER NICKEL
C-SELECT GOLD: .000030/(0.00076) MIN., SELECT TIN: .000100/(0.00254) MIN., OVER NICKEL
 - PRODUCT SPECIFICATION : PS-44812-001
 - PACKAGING SPECIFICATION : TRAY PACK PER PK-44812-001
 - 15 CIRCUIT PART SHOWN SEE SHEET 2 FOR OTHER CIRCUIT SIZES.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

PCB LAYOUT	EC NO.: UCP2013-1814	2012/11/06	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
	DRWNO: KIPPER	2012/11/06		 	mm	INCH	DRAWN BY MUELLER	DATE 2001/09/22	TITLE KK 100 PCB CONN ASSY LOW PROFILE		
	CHKD: IBELL				3 PLACES ± --- ± ---		CHECKED BY	DATE			
	APPR: FSW TH				2 PLACES ± 0.25 ± 0.15		MUELLER	2001/09/23			
				1 PLACE ± 0.38 ± ---		APPROVED BY	DATE				
				0 PLACE ±		MARGULIS	2001/09/24				
					ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-44812-001		1 OF 2
			REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

FINISH: A (TIN)	
CKTS	MATERIAL NO.
2	44812-0002
3	44812-0003
4	44812-0004
5	44812-0005
6	44812-0006
7	44812-0007
8	44812-0008
9	44812-0009
10	44812-0010
11	44812-0011
12	44812-0012
13	44812-0013
14	44812-0014
15	44812-0015
16	44812-0016

FINISH: B (15 GOLD)	
CKTS	MATERIAL NO.
2	44812-0020
3	44812-0021
4	44812-0022
5	44812-0023
6	44812-0024
7	44812-0025
8	44812-0026
9	44812-0027
10	44812-0028
11	44812-0029
12	44812-0030
13	44812-0031
14	44812-0032
15	44812-0033
16	44812-0034

FINISH: C (30 GOLD)	
CKTS	MATERIAL NO.
2	44812-0040
3	44812-0041
4	44812-0042
5	44812-0043
6	44812-0044
7	44812-0045
8	44812-0046
9	44812-0047
10	44812-0048
11	44812-0049
12	44812-0050
13	44812-0051
14	44812-0052
15	44812-0053
16	44812-0054

SEE SHEET 1 EC NO: UCP2013-1814 2012/11/06 DRAWN:MKIPPER CHKD:JBELL 2012/11/06 APPR:FSMITH 2012/11/20	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			4 PLACES	mm	INCH	DRAWN BY MUELLER	DATE 2001/09/22	TITLE KK 100 PCB CONN ASSY LOW PROFILE		
				3 PLACES	± ---	± .010	CHECKED BY MUELLER		DATE 2001/09/23	
			2 PLACES	± 0.25	± .015	APPROVED BY MARGULIS	DATE 2001/09/24	DOCUMENT NO. molex SD-44812-001		
			1 PLACE	± 0.38	± ---					
			0 PLACE	±	±	MATERIAL NO.	SHEET NO. 2 OF 2			
			ANGULAR ±1/2°			SEE CHART				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	