

Excellent Integrated System Limited

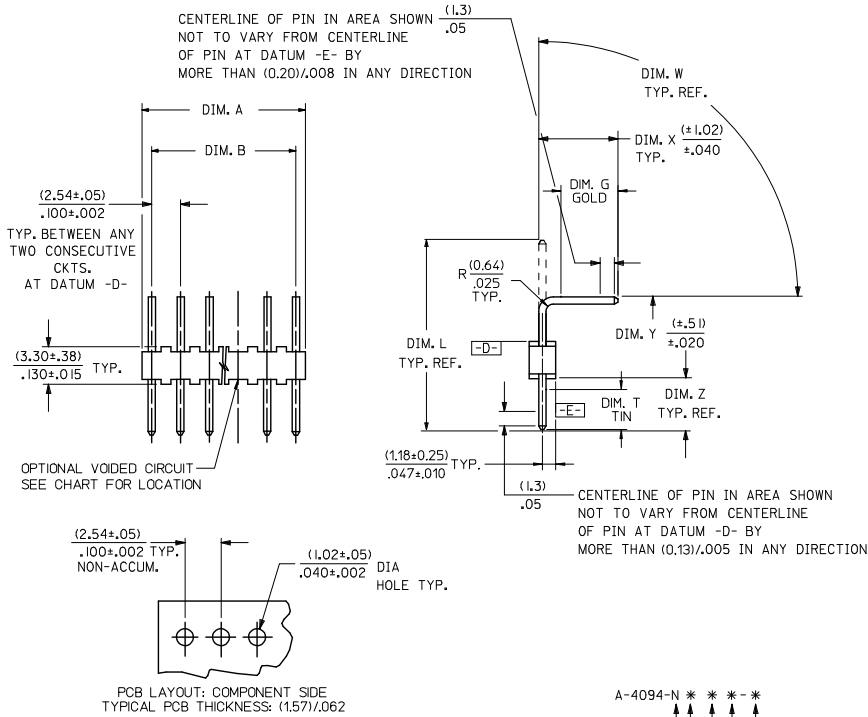
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[22-12-2061](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



CKTS. NO. OF	DIM. B	DIM. A
2	.100 ± .002 (2.54 ± .05)	.190 ± .008 (4.83 ± .20)
3	.200 ± .005 (5.08 ± .13)	.290 ± .008 (7.37 ± .20)
4	.300 ± .005 (7.62 ± .13)	.390 ± .008 (9.91 ± .20)
5	.400 ± .005 (10.16 ± .13)	.490 ± .008 (12.45 ± .20)
6	.500 ± .006 (12.70 ± .15)	.590 ± .009 (14.99 ± .23)
7	.600 ± .006 (15.24 ± .15)	.690 ± .009 (17.53 ± .23)
8	.700 ± .006 (17.78 ± .15)	.790 ± .009 (20.07 ± .23)
9	.800 ± .007 (20.32 ± .18)	.890 ± .010 (22.61 ± .25)
10	.900 ± .007 (22.86 ± .18)	.990 ± .010 (25.15 ± .25)
11	1.000 ± .007 (25.40 ± .18)	1.090 ± .010 (27.69 ± .25)
12	1.100 ± .008 (27.94 ± .20)	1.190 ± .011 (30.23 ± .28)
13	1.200 ± .008 (30.48 ± .20)	1.290 ± .011 (32.77 ± .28)
14	1.300 ± .008 (33.02 ± .20)	1.390 ± .011 (35.31 ± .28)
15	1.400 ± .008 (35.56 ± .20)	1.490 ± .011 (37.85 ± .28)
16	1.500 ± .008 (38.10 ± .20)	1.590 ± .011 (40.39 ± .28)

- NOTES:
1. MATERIAL: NYLON, UL 94V-0, COLOR: WHITE
 2. FINISH:
 - (241) SELECT GOLD: 0.00051/0.00020 MIN.
 - SELECT TIN: 0.00254/0.00100 MIN.
 - OVERALL NICKEL UNDERPLATE: 0.00127/0.00050 MIN.
 - OVERALL REFLOWED MATTE TIN: 0.00152/0.00060 MIN.
 - OVER 0.00127/0.00050 MIN. NICKEL OVERALL.
 3. PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.
 4. PACKAGING INFORMATION: SEE LEGEND.
 5. PINS MUST CONFORM TO SOLDERABILITY SPECIFICATION SMES-152.
 6. PIN PUSHOUT FORCE: 2 LBS. MIN.
 7. PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON (2.54)/.100 CENTERS.
 8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

VERSION
LETTER CHANGES WHEN PIN NO. OR PRESS DIM. CHANGES.

NO. OF CKTS. A-4094-N * * *

VOID CODE
BLANK = NO VOIDS
NO. = CIRCUIT NO. VOIDED
MULTIPLE VOIDS START WITH 51

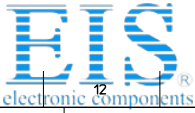
PLATING CODE	SECONDARY OPERATIONS
SEE NOTE 2	CODE PACKAGE
	BLANK BULK PER
	PK-4094-001

CORRECT BEND RAD.	EC NO: UCP2016-055	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
AE2	2015/09/08	2015/09/08	2015/09/10	2015/09/10	2015/09/10	2014/08/05	2014/08/05			1 OF 3

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	4 PLACES ±.005
▽=0	3 PLACES ±.013
▽=0	2 PLACES ±.025
▽=0	1 PLACE ±.048
▽=0	0 PLACE ±.076
	ANGULAR ±1/2°
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM/IN	---	INCH	☉

TITLE	WAIVER ASSY FLAT MINI KK (4030 WITH BENT PINS) 4094 SERIES DRAWING
molex	
SDA-4094	



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 22-12-2061 - CONN HEADER 6POS .100 R/A GOLD

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. Y	DIM. W	DIM. G	DIM. T
A-4094-NA197	42663-0562	(17.53) .690	(9.37) .369	(3.15) .124	(6.30) .248	90°	N/A	OVERALL
A-4094-NA241	42663-0563	(17.53) .690	(9.37) .369	(3.15) .124	(6.30) .248	90°	(5.08) .200	(3.43) .135
A-4094-NAJ197	42663-0862	(21.34) .840	(10.13) .399	(4.09) .161	(8.41) .331	90°	N/A	OVERALL
A-4094-NAP197	42663-0562	(17.53) .690	(8.48) .334	(3.78) .149	(6.55) .258	90°	N/A	OVERALL
A-4094-NBT197	42663-0182	(12.70) .500	(6.38) .251	(2.79) .110	(4.78) .188	90°	N/A	OVERALL
A-4094-NDS197	42663-1182	(25.40) 1.000	(17.00) .669	(3.38) .133	(6.30) .248	90°	N/A	OVERALL

SEE SHEET 1 EC NO. UCP2016-1055 DRAWN BY: DRINKITPER CHKD: BELL APPROVED BY: APRIL SMITH DATE: 2015/09/08 DATE: 2015/09/10	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM/IN		---	INCH				
		4 PLACES	±---	±---	DRAWN BY	DATE	TITLE				
		3 PLACES	±---	±.005	KSS	1984/09/10					
		REV	DESCRIPTION	2 PLACES	±0.13	±.01	CHECKED BY		DATE	WAFFER ASSY FLAT MINI KK (4030 WITH BENT PINS) 4094 SERIES DRAWING	
				1 PLACE	±0.25	±---	NP		1984/09/10		
				0 PLACE	±---	±---	APPROVED BY		DATE	molex	
				ANGULAR ±1/2°		±---	FSMITH		2014/08/05		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				SEE CHART		SDA-4094		2 OF 3			
		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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Rev. G 2012/01/11