

## Excellent Integrated System Limited

Stocking Distributor

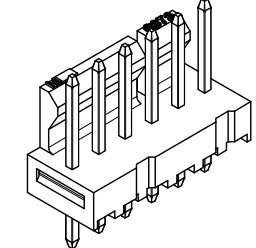
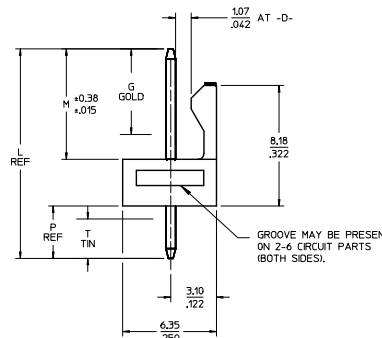
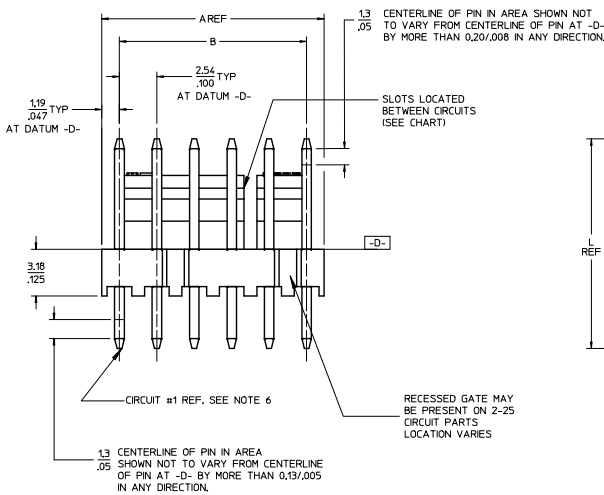
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0050291742](#)

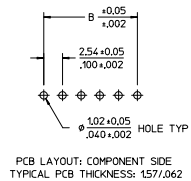
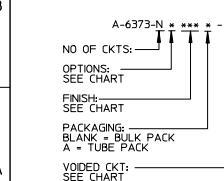
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

CKT	A	B	SLOTS LOCATION
02	4.93	2.54±0.05	NONE
03	2.42	5.08±0.10	NONE
04	10.01	7.62±0.13	NONE
05	12.55	10.16±0.13	NONE
06	15.09	12.70±0.13	4, 5
07	17.63	15.24±0.13	4, 5
08	20.17	17.78±0.15	4, 5
09	22.71	20.32±0.15	4, 5
10	25.25	22.86±0.15	4, 5
11	27.79	25.40±0.18	4, 5
12	30.33	27.94±0.18	4, 5
13	32.87	30.48±0.18	4, 5
14	35.41	33.02±0.18	4, 5
15	37.95	35.56±0.21	4, 5
16	40.49	38.10±0.20	4, 5
17	43.03	40.64±0.20	4, 5
18	45.57	43.18±0.20	4, 5
19	48.11	45.72±0.23	4, 5
20	50.65	48.26±0.23	4, 5
21	53.19	50.80±0.23	4, 5
22	55.73	53.34±0.23	4, 5
23	58.27	55.88±0.23	4, 5
24	60.81	58.42±0.25	4, 5
25	63.35	60.96±0.25	4, 5
26	65.89	63.50±0.25	4, 5
27	68.43	66.04±0.25	4, 5
28	70.97	68.58±0.25	4, 5



- NOTES:
- MATERIAL: NYLON, UL 94V-0, COLOR - WHITE.
  - FINISH:
    - (197) = OVERALL REFLOWED MATTE TIN: 0.00152/0.00060 MIN OVER 0.00127/0.00050 MIN NICKEL.
    - (154) = OVERALL TIN: 0.00254/0.00100 MIN OVER 0.00127/0.00050 MIN NICKEL.
    - (225) = OVERALL MATTE TIN: 0.00254/0.00100 MIN OVER 0.00127/0.00050 MIN NICKEL.
    - (228) = SELECT GOLD: 0.00005/0.00002 MIN, SELECT MATTE TIN: 0.00254/0.00100, BOTH OVER 0.00127/0.00050 MIN NICKEL.
    - (239) = SELECT GOLD: 0.00127/0.00050 MIN, SELECT MATTE TIN: 0.00254/0.00100, BOTH OVER 0.00127/0.00050 MIN NICKEL.
    - (241) = SELECT GOLD: 0.00051/0.00020 MIN, SELECT MATTE TIN: 0.00254/0.00100, BOTH OVER 0.00127/0.00050 MIN NICKEL.
  - PRODUCT SPECIFICATION AND PROCESS PARAMETERS: PS-10-07.
  - PACKAGING INFORMATION: SEE LEGEND.
  - PARTS ARE STACKABLE END TO END ON 2.54/100 CENTERS.
  - CIRCUIT ONE DESIGNATION IS USED TO DEFINE VOID LOCATION, CIRCUIT ONE MAY OR MAY NOT LINE UP WITH CIRCUIT ONE ON THE MATING HOUSING.
  - PIN PUSHOUT FORCE: 2 LBS MIN.
  - FOR PIN DIMENSIONS, SEE APPLICABLE DRAWING.
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



2	BDS	REV
1	BDS	REV
1	SHT	REV

ADD: 46999-0801  
 EFC NO: UICP2016-4061  
 DRAWN: P/PER 2016/04/15  
 CHECK: BELL 2016/04/15  
 APPROV: SMITH 2016/05/12

QUALITY SYMBOLS
▽=0
▽=0
▽=0

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	MM	INCH
4 PLACES	± .10	± .004
3 PLACES	± .10	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± .015
0 PLACE	±	±

DRAWN BY		DATE	
SAMIEC		2004/03/31	
CHECKED BY		DATE	
SAMIEC		2004/03/31	
APPROVED BY		DATE	
FSMITH		2010/12/03	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
4:1	INCH	☉

**KK 100 HEADER ASSEMBLY FRICTION LOCK SOLID BODY**

**molex**

MATERIAL NO. SEE CHART  
 DOCUMENT NO. SD-6373-001  
 SHEET NO. 1 OF \*