Excellent Integrated System Limited

Stocking Distributor

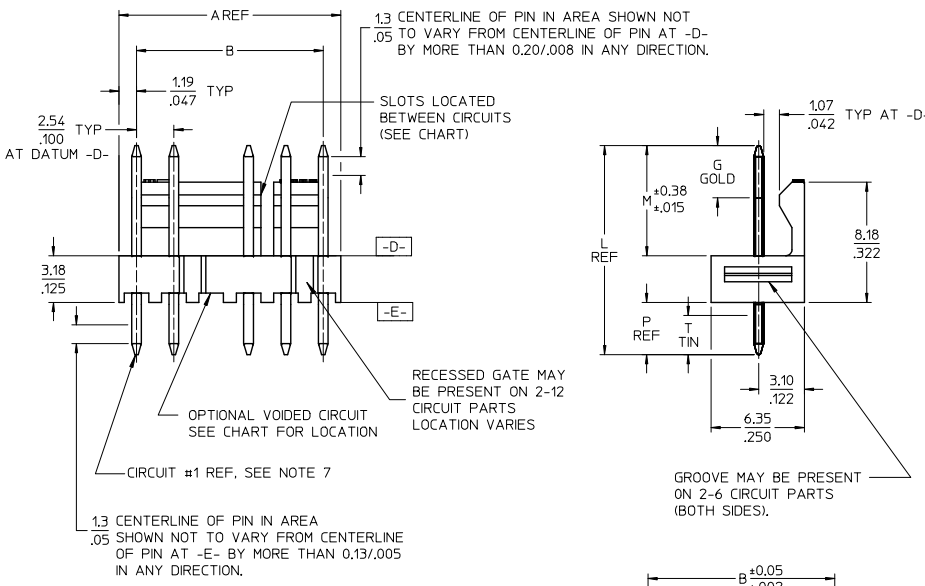
Click to view price, real time Inventory, Delivery & Lifecycle Information:

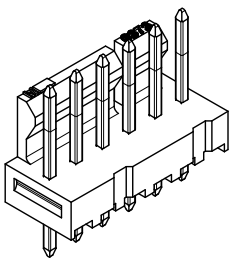
Molex Connector Corporation
1718560002

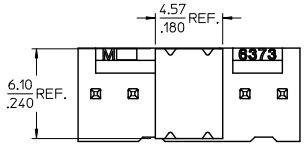
For any questions, you can email us directly:
sales@integrated-circuit.com

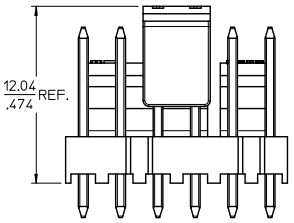
Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 1718560002 - KK RPC 100 HDR FRLK VERT 02 CKT
Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

CKT	A	B	SLOTS LOCATION
02	4.93 .194	2.54 ± 0.05 .100 ± .002	NONE
03	7.47 .294	5.08 ± 0.10 .200 ± .004	NONE
04	10.01 .394	7.62 ± 0.15 .300 ± .006	NONE
05	12.55 .494	10.16 ± 0.15 .400 ± .006	NONE
06	15.09 .594	12.70 ± 0.18 .500 ± .007	4, 5
07	17.63 .694	15.24 ± 0.18 .600 ± .007	4, 5
08	20.17 .794	17.78 ± 0.20 .700 ± .008	4, 5
09	22.71 .894	20.32 ± 0.20 .800 ± .008	4, 5
10	25.25 .994	22.86 ± 0.23 .900 ± .009	4, 5
11	27.79 1.094	25.40 ± 0.23 1.000 ± .009	4, 5 8, 9
12	30.33 1.194	27.94 ± 0.25 1.100 ± .010	4, 5 8, 9

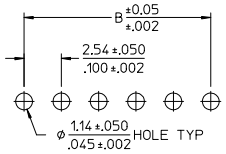








OPTIONAL PICK AND PLACE CAP FOR TAPE AND REEL PACKAGING



PCB LAYOUT: COMPONENT SIDE

NOTES:
1. MATERIAL: HOUSING: NYLON, UL 94V-2, IEC 60335-1 5TH EDITION GLOW WIRE CAPABLE, COLOR: BLACK
   PINS: BRASS
2. FINISH:
   (197) = OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN OVER 0.00127/.000050 MIN NICKEL.
   (208) = SELECT GOLD: 0.00038/.000015 MIN, SELECT MATTE TIN: 0.00254/.000100 MIN, BOTH OVER 0.00127/.000050 MIN NICKEL.
   (228) = SELECT GOLD: 0.00076/.000030 MIN, SELECT MATTE TIN: 0.00254/.000100 MIN, BOTH OVER 0.00127/.000050 MIN NICKEL.
3. PRODUCT SPECIFICATION AND PROCESS PARAMETERS: PS-171856-0001, PS-171856-0002
4. PACKAGING INFORMATION: SEE CHART.
5. MATES WITH: 4455, 2695, 6471 SERIES.
6. PARTS ARE STACKABLE END TO END ON 2.54/.100 CENTERS.
7. CIRCUIT ONE DESIGNATION IS USED TO DEFINE VOID LOCATION. CIRCUIT ONE MAY OR MAY NOT LINE UP WITH CIRCUIT ONE ON THE MATING HOUSING.
8. PIN PUSHOUT FORCE: 2 LBS MIN.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

REV	DESCRIPTION
A2	ADD TAPE AND REEL EC NO: UCP2014-0335 2013/12/06 DRWN:MKIPPER 2013/12/06 CHKD:JBELL 2014/01/28 APPR:FSMITH
1	A2
SHT	REV

QUALITY SYMBOLS: F_V=0, F_C=0, F_P=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	±	±

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM/IN
SCALE	4:1
DESIGN UNITS	INCH
	THIRD ANGLE PROJECTION
DRAWN BY / DATE	MKIPPER 2012/11/09
CHECKED BY / DATE	SSOUSEK 2012/12/04
APPROVED BY / DATE	FSMITH 2013/06/11
MATERIAL NO.	SEE CHART
SIZE	B
TITLE	KK RPC .100 HEADER ASSEMBLY FRICTION LOCK SOLID BODY
DOCUMENT NO.	SD-171856-0001
SHEET NO.	1 OF *

molex

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Rev. G 2012/01/11