

Excellent Integrated System Limited

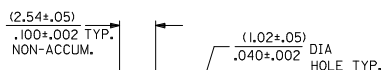
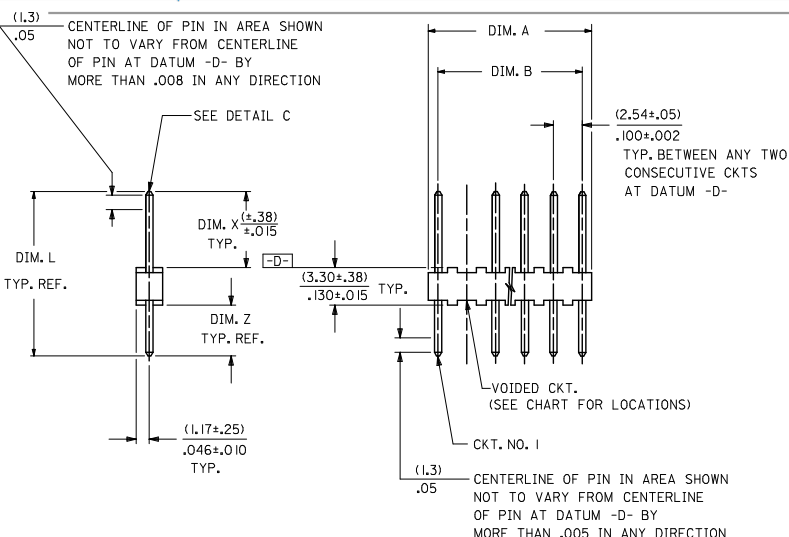
Stocking Distributor

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

[Molex Connector Corporation](#)
[0022042063](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



RECOMMENDED P.C. BOARD HOLE DIMENSIONS

LEGEND

A-4380-N * * * *

NO. OF CKTS.

VERSION
LETTER CHANGES WHEN PIN
NO. OR PRESS DIM.
CHANGES.PLATING CODE
PER SDES-88.

VOID LOCATION

NO VOID=SEE 4030 SERIES DWG.
WITH VOIDS=NO. CORRESPONDS TO
CKT. NO. VOIDED.
MULT. VOIDS=START WITH 51 AND ARE
ASSIGNED CONSECUTIVELY.

SECONDARY OPERATIONS	
CODE	PACKAGE
BLANK	BULK
	PER PK-4030-001

NOTES:

1. MATERIAL: NYLON, UL 94V-0, COLOR: WHITE

2. FINISH:

(197) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN.
OVER 0.00127/.000050 MIN. NICKEL OVERALL.

(241) SELECT GOLD: 0.00051/.000020 MIN.

SELECT TIN: 0.00254/.000100 MIN.

OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.

3. PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.

4. PACKAGING: SEE LEGEND

5. PINS MUST CONFORM TO SOLDERABILITY SPEC. SMES-152.

6. PIN PUSH OUT FORCE: 2 LBS. MIN.

7. PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON (2.54)/.100 CENTERS.

8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

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

REINSTATE 22112071
REC NO: UCP2015-3608
DRAWN BY: 2015/03/04
CHKD BY: 2015/03/04
APPROVED BY: 2015/03/10
ZAS
REVQUALITY
SYMBOLS
▽=0
▽=0
▽=0GENERAL TOLERANCES
(UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± 0.25 ± .014
1 PLACE ± 0.36 ± ---
0 PLACE ± ±
ANGULAR ±1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONSDIMENSION STYLE
MM/IN
DRAWN BY: DATE
SAMI EC 1984/09/07
CHECKED BY: DATE
DS 1984/09/07
APPROVED BY: DATE
KJA 1984/09/07
MATERIAL NO.
SEE CHART
SIZE CSCALE

DESIGN UNITS
INCH
THIRD ANGLE
PROJECTION
KK HEADER
(2.54)/.100 CENTERS
4030 WITH VOIDS
molex
SDA-4380
SHEET NO.
1 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. G	DIM. T
A-4380-NA197-*	42663-0302	(14.22) .560	(7.49) .295	(3.43) .135	N/A	OVERALL
A-4380-NA241-*	42663-0305	(14.22) .560	(7.49) .295	(3.43) .135	(3.56) .140	(3.43) .135
A-4380-NC197-*	42663-0562	(17.53) .690	(11.13) .438	(3.10) .122	N/A	OVERALL

CHANGE PIN EC NO: UCP2012-4821 DRAWN BY: DRWINMSR0H CHKD BY: CHKDKM1P0R APPROVED BY: APPROF0M1TH DATE: 2017/01/13 DATE: 2017/01/13 DATE: 2017/02/02	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					MM/IN		---	INCH			
			4 PLACES ± --- ± ---		DRAWN BY	DATE	TITLE				
			3 PLACES ± --- ± ---		SAMIEC	1984/09/07					
			2 PLACES ± --- ± ---		CHECKED BY	DATE	KK HEADER (2.54) .100 CENTERS 4030 WITH VOIDS				
			1 PLACE ± --- ± ---		DS	1984/09/07					
			ANGULAR ± 1/2°		APPROVED BY	DATE	MOLEX INCORPORATED				
					KJA	1984/09/07					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
					SEE CHART		SDA-4380			2 OF 3	
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			C								



A-4380-NA197-*			A-4380-NA241-*			A-4380-NC197-*		
PART NO.	ENG. NO.	VOID CKT.	PART NO.	ENG. NO.	VOID CKT.	PART NO.	ENG. NO.	VOID CKT.
22-04-2038	A-4380-3A197-2	2	22-II-203I	A-4380-3A241-I	1	22-04-2063	A-4380-6C197-2	2
22-04-204I	A-4380-4A197-2	2	22-II-206I	A-4380-6A241-2	2	22-04-2073	A-4380-7C197-2	2
22-04-2I6I	A-4380-I6A197-2	2	22-II-207I	A-4380-7A241-2	2			
			22-II-208I	A-4380-8A241-2	2			

SEE SHEET 1 EC NO. UCP2015-3608 DRAWN BY: CHKONGJEN APPROVED BY: Z3 REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
			IN/MM		---	INCH			
			DRAWN BY DATE		TITLE				
			KKS 1984/09/07						
			CHECKED BY DATE		KK HEADER (2.54)/.100 CENTERS 4030 WITH VOIDS molex				
			DS 1984/09/07						
			APPROVED BY DATE		MATERIAL NO.				
			ANGULAR ±1/2°		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-4380		3 OF 3
		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					