

Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)
[0010897260](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

CKT. SIZE	DIM. A REF.		DIM. B REF.	
	(MM)	INCH	(MM)	INCH
J	4	(5.08)	.200	(2.54)
	6	(7.62)	.300	(5.08)
	8	(10.16)	.400	(7.62)
	10	(12.70)	.500	(10.16)
	12	(15.24)	.600	(12.70)
	14	(17.78)	.700	(15.24)
	16	(20.32)	.800	(17.78)
I	18	(22.86)	.900	(20.32)
	20	(25.40)	1.000	(22.86)
	22	(27.94)	1.100	(25.40)
	24	(30.48)	1.200	(27.94)
	26	(33.02)	1.300	(30.48)
	28	(35.56)	1.400	(33.02)
H	30	(38.10)	1.500	(35.56)
	32	(40.64)	1.600	(38.10)
	34	(43.18)	1.700	(40.64)
	36	(45.72)	1.800	(43.18)
	38	(48.26)	1.900	(45.72)
	40	(50.80)	2.000	(48.26)
G	42	(53.34)	2.100	(50.80)
	44	(55.88)	2.200	(53.34)
	46	(58.42)	2.300	(55.88)
	48	(60.96)	2.400	(58.42)
	50	(63.50)	2.500	(60.96)
	52	(66.04)	2.600	(63.50)
	54	(68.58)	2.700	(66.04)
F	56	(71.12)	2.800	(68.58)
	58	(73.66)	2.900	(71.12)
	60	(76.20)	3.000	(73.66)
	62	(78.74)	3.100	(76.20)
	64	(81.28)	3.200	(78.74)
	66	(83.82)	3.300	(81.28)
E	68	(86.36)	3.400	(83.82)
	70	(88.90)	3.500	(86.36)
	72	(91.44)	3.600	(88.90)
	74	(93.98)	3.700	(91.44)
	76	(96.52)	3.800	(93.98)
	78	(99.06)	3.900	(96.52)
	80	(101.06)	4.000	(99.06)
D	82	(104.14)	4.100	(101.06)
	84	(106.68)	4.200	(104.14)
	86	(109.22)	4.300	(106.68)
	88	(111.76)	4.400	(109.22)
	90	(114.30)	4.500	(111.76)
	92	(116.84)	4.600	(114.30)
C	94	(119.38)	4.700	(116.84)
	96	(121.92)	4.800	(119.38)
	98	(124.46)	4.900	(121.92)
	100	(127.00)	5.000	(124.46)

NOTES:

- MATERIAL:**
PIN: COPPER ALLOY
WAFER: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK.
- FINISH:**
TIN = (0.00380)/0.000150 MINIMUM TIN PLATE OVER (0.00127)/0.000050 MINIMUM NICKEL PLATE.
15 GOLD = (0.00038)/0.00015 MINIMUM GOLD PLATE IN SELECT AREA, (0.00190)/0.000075 MINIMUM TIN PLATE IN SELECT AREA, OVER (0.00127)/0.000050 MINIMUM NICKEL PLATE OVERALL.
30 GOLD = (0.00076)/0.000030 MINIMUM GOLD PLATE IN SELECT AREA, (0.00190)/0.000075 MINIMUM TIN PLATE IN SELECT AREA, OVER (0.00127)/0.000050 MINIMUM NICKEL PLATE OVERALL.
GT15 = (0.00038)/0.000015 MINIMUM GOLD PLATE IN SELECT AREA, (0.00254)/0.000100 MINIMUM TIN PLATE IN SELECT AREA, OVER (0.00127)/0.000050 MINIMUM NICKEL PLATE OVERALL.

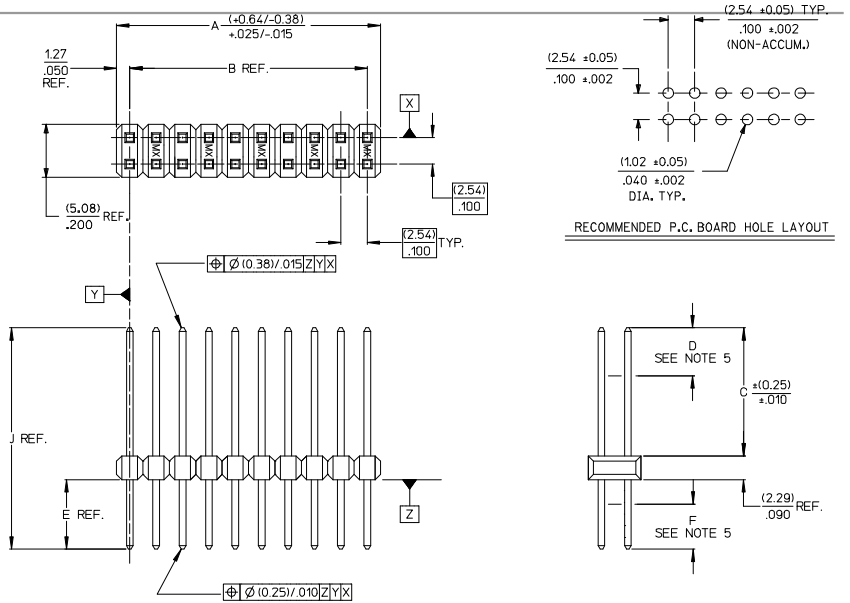
- PRODUCT SPECIFICATION NONE
- PACKAGING INFORMATION: (UNLESS OTHERWISE NOTED IN TABLES)
BULK PACK PER PK-70873-0353.
- MEASURE POINT FOR PLATING THICKNESS.
- FOR ASSEMBLIES WITH VOIDED PINS, REFER TO DRAWING NO. SDA-70280-5001-9999.
- PIN PUSHOUT FORCE 3 POUNDS MINIMUM IN EITHER DIRECTION.
- FOR ILLUSTRATION PURPOSES, 20 (DUAL 10) CIRCUIT SIZE IS SHOWN.
- PINS MEET SOLDERABILITY SPEC SMES-152. ABSENCE OF PLATING PERMISSIBLE AT BANDOLIER PIN FAYING SURFACE. (APPROXIMATELY 0.641/0.025 INCH LONG BY 0.151/0.006 INCH WIDE AT 2 LOCATIONS)
- PARTS CONFORM TO CLASS B OF COSMETIC SPECIFICATION PS-45499-002

* THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD PLATING.

ADD P/N 70280-1254 EC NO: UCP2008-2306 DRWN: JELL CHKD: SCHMIDT APPR: SMITH REV: G6		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM/IN	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE SALES ASSY-HIGH TEMP. DUAL ROW WAFER W/BREAK-OFF OPT. .025 SQ PINS
4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± .013 ± .01 1 PLACE ± 0.25 ± ---		ANGULAR ± 1/2°	DRAWN BY SMR CHECKED BY DATE 04/19/1993	APPROVED BY SMR DATE 04/19/1993	MATERIAL NO. SEE TABLE	DOCUMENT NO. SDA-70280-0001-4000	SHEET NO. 1 OF 9	MOLEX INCORPORATED
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					

tb_frame_C_P_ME_T
Rev. E 2006/04/15

12 11 10 9 8 7 6 5 4 3 2 1



9	G6
8	G5
7	G3
6	G3
5	G3
4	G3
3	G3
2	G3
1	G6
SHT. REV.	

		13		12		11		10		9		8		7		6		5		4		3		2		1		
J	ENGINEERING NUMBER A-70280-	RELEASE FOR MANUFACTURE								E REF.		J REF.		C ±(0.25) .10				CONNECTOR END PLATING		P.C. BOARD END PLATING						FOR PACKAGING INFORMATION, SEE NOTE 4, SHEET (UNLESS OTHERWISE SPECIFIED BELOW)		
																		TYPE		D MEAS.		TYPE		F MEAS.				
	-0001/-0040	R.F.M.								(2.72) .107		(11.10) .437		(6.10) .240				TN		(2.54) .100		TN		(1.27) .050				
	-0041/-0080	R.F.M.								(2.72) .107		(11.10) .437		(6.10) .240		15 GOLD				(2.54) .100		TN		(1.27) .050				
	-0081/-0120	R.F.M.								(2.72) .107		(11.10) .437		(6.10) .240		30 GOLD				(2.54) .100		TN		(1.27) .050				
I	-0121/-0160	R.F.M.								(2.79) .110		(13.21) .520		(8.13) .320		TN		(4.57) .180				TN		(1.27) .050				
	-0161/-0200	R.F.M.								(2.79) .110		(13.21) .520		(8.13) .320		15 GOLD				(4.57) .180		TN		(1.27) .050				
	-0201/-0240	R.F.M.								(2.79) .110		(13.21) .520		(8.13) .320		30 GOLD				(4.57) .180		TN		(1.27) .050				
H	-0241/-0280	R.F.M.								(3.94) .155		(12.32) .485		(6.10) .240		30 GOLD				(2.54) .100		TN		(1.27) .050				
CKTS		EDP NUMBER		ENG NUMBER		EDP NUMBER		ENG NUMBER		EDP NUMBER		ENG NUMBER		EDP NUMBER		ENG NUMBER		EDP NUMBER		ENG NUMBER		EDP NUMBER		ENG NUMBER		CKTS		
N/A.		AX-70280-0001		N/A.		AX-70280-0041		N/A.		AX-70280-0081		N/A.		AX-70280-0121		N/A.		AX-70280-0161		N/A.		AX-70280-0201		N/A.		AX-70280-0241		
04	010-89-7041	A-70280-0002		010-89-7042		A-70280-0042		010-89-7040		A-70280-0082		010-97-7045		A-70280-0122		010-97-7046		A-70280-0162		010-89-7043		A-70280-0202		010-87-9045		A-70280-0242		04
06	010-89-7061	A-70280-0003		010-89-7062		A-70280-0043		010-89-7060		A-70280-0083		010-97-7065		A-70280-0123		010-97-7066		A-70280-0163		010-89-7063		A-70280-0203		010-87-9065		A-70280-0243		06
08	010-89-7081	A-70280-0004		010-89-7082		A-70280-0044		010-89-7080		A-70280-0084		010-97-7085		A-70280-0124		010-97-7086		A-70280-0164		010-89-7083		A-70280-0204		010-87-9085		A-70280-0244		08
10	010-89-7101	A-70280-0005		010-89-7102		A-70280-0045		010-89-7100		A-70280-0085		010-97-7105		A-70280-0125		010-97-7106		A-70280-0165		010-89-7103		A-70280-0205		010-87-9105		A-70280-0245		10
12	010-89-7121	A-70280-0006		010-89-7122		A-70280-0046		010-89-7120		A-70280-0086		010-97-7125		A-70280-0126		010-97-7126		A-70280-0166		010-89-7123		A-70280-0206		010-87-9125		A-70280-0246		12
14	010-89-7141	A-70280-0007		010-89-7142		A-70280-0047		010-89-7140		A-70280-0087		010-97-7145		A-70280-0127		010-97-7146		A-70280-0167		010-89-7143		A-70280-0207		010-87-9145		A-70280-0247		14
16	010-89-7161	A-70280-0008		010-89-7162		A-70280-0048		010-89-7160		A-70280-0088		010-97-7165		A-70280-0128		010-97-7166		A-70280-0168		010-89-7163		A-70280-0208		010-87-9165		A-70280-0248		16
18	010-89-7181	A-70280-0009		010-89-7182		A-70280-0049		010-89-7180		A-70280-0089		010-97-7185		A-70280-0129		010-97-7186		A-70280-0169		010-89-7183		A-70280-0209		010-87-9185		A-70280-0249		18
20	010-89-7201	A-70280-0010		010-89-7202		A-70280-0050		010-89-7200		A-70280-0090		010-97-7205		A-70280-0130		010-97-7206		A-70280-0170		010-89-7203		A-70280-0210		010-87-9205		A-70280-0250		20
22	010-89-7221	A-70280-0011		010-89-7222		A-70280-0051		010-89-7220		A-70280-0091		010-97-7225		A-70280-0131		010-97-7226		A-70280-0171		010-89-7223		A-70280-0211		010-87-9225		A-70280-0251		22
24	010-89-7241	A-70280-0012		010-89-7242		A-70280-0052		010-89-7240		A-70280-0092		010-97-7245		A-70280-0132		010-97-7246		A-70280-0172		010-89-7243		A-70280-0212		010-87-9245		A-70280-0252		24
26	010-89-7261	A-70280-0013		010-89-7262		A-70280-0053		010-89-7260		A-70280-0093		010-97-7265		A-70280-0133		010-97-7266		A-70280-0173		010-89-7263		A-70280-0213		010-87-9265		A-70280-0253		26
28	010-89-7281	A-70280-0014		010-89-7282		A-70280-0054		010-89-7280		A-70280-0094		010-97-7285		A-70280-0134		010-97-7286		A-70280-0174		010-89-7283		A-70280-0214		010-87-9285		A-70280-0254		28
30	010-89-7301	A-70280-0015		010-89-7302		A-70280-0055		010-89-7300		A-70280-0095		010-97-7305		A-70280-0135		010-97-7306		A-70280-0175		010-89-7303		A-70280-0215		010-87-9305		A-70280-0255		30
32	010-89-7321	A-70280-0016		010-89-7322		A-70280-0056		010-89-7320		A-70280-0096		010-97-7325		A-70280-0136		010-97-7326		A-70280-0176		010-89-7323		A-70280-0216		010-87-9325		A-70280-0256		32
34	010-89-7341	A-70280-0017		010-89-7342		A-70280-0057		010-89-7340		A-70280-0097		010-97-7345																