



Distributor of FCI: Excellent Integrated System Limited

Datasheet of 67230-002LF - Connector Receptacle 2 Position 0.100" (2.54mm) Gold Through Hole, Right Angle

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

Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)

[67230-002LF](#)

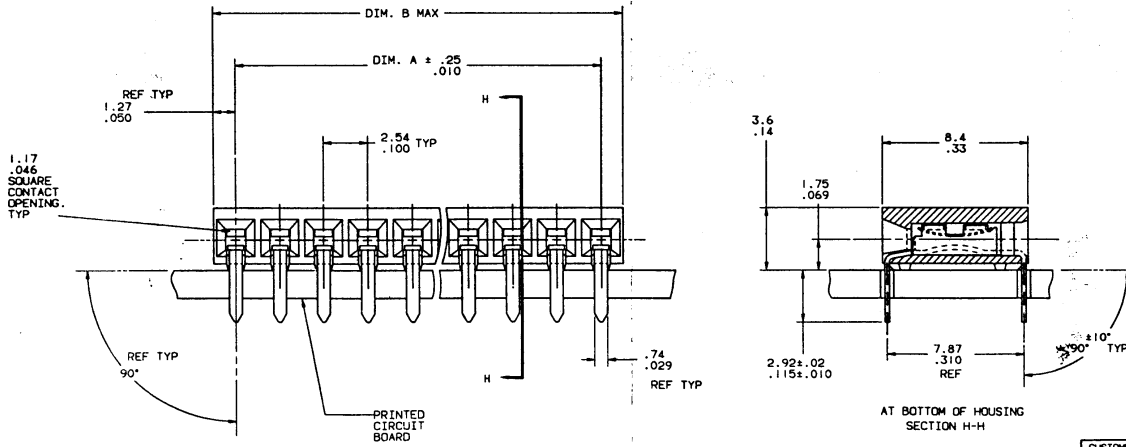
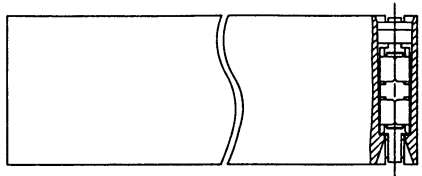
For any questions, you can email us directly:

sales@integrated-circuit.com



8 7 6 5 4 3 2 1

REVISIONS			
REV	DESCRIPTION	BY	DATE
C	REDRAWN-REV. NOTES	EJH	8/28/89
D	ADD STAND-OFFS. & REDRAW FROM IGES FILES	JGS	11/10/89



CONTROLLED DOCUMENT

SHEET INDEX	ISSUE SH NO	D	D	D	TOLERANCE UNLESS OTHERWISE NOTED			MATERIAL	DR	DATE	TITLE
					FRACTION	DECIMAL	ANGLES				
	1	2	3		0.010	0.25 / .001		J. SHREINER	11/9/89	1X-100 CARD CONNECTOR	
DO NOT SCALE DRAWING					LINEAR	0.0010	0.13 / .000	SEE NOTES	ENG	11/9/89	SCALE: 100% NO
TOLERANCE UNLESS OTHERWISE NOTED					ANGLES	0.0010	0.051 / .000	FINISH	M. HAN	1/9/89	CAD: 67230
TABULATION SHEETS REQUIRED					NO			APPR	M. HAN		10/4 D 67230 SHEET 1 OF 3

DuPont Electronics

Customer Copy Code Ident 22536

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8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

PRODUCT NO
SEE TABLE

REVISIONS			
REV	DESCRIPTION	BY	DATE
D			

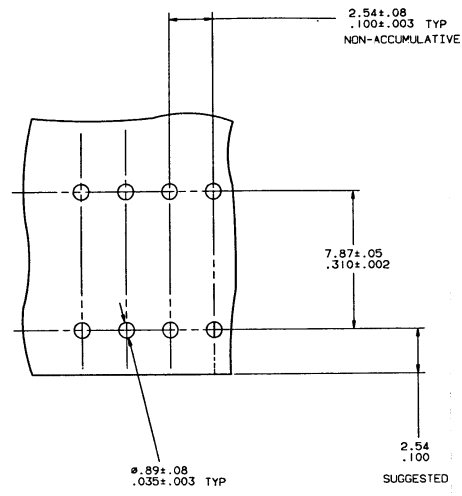


FIGURE 1
SCALE 10/1

- NOTES
- HOUSING MATERIAL.
30X GLASS-FILLED THERMOPLASTIC POLYESTER PER UL 94V-0. COLOR BLACK.
 - TERMINAL MATERIAL.
BODY. 1/2 HARD BRASS. ALLOY C26000 .25/.010 THICK.
SPRING. BE-CU. ALLOY C17200 HEAT TREATED.
BODY PLATING.
0.762 MICRON /30 MICROINCH GOLD OVER 1.27/ MICRON/50 MICROINCH NICKEL IN CONTACT AREA.
0.25 MICRON/10 MICROINCH POSTPLATED GOLD FLASH OVER 1.27 MICRON/50 MICROINCH. NICKEL ON REMAINDER.
SPRING PLATING. GOLD FLASH
 - APPLICATION INFORMATION.
A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN IN FIGURE #1.
B. ALL MATING PINS TO BE .64/.025 SQUARE ON TRUE CENTER OF GIVEN TERMINAL SPACINGS WITHIN .38/.015 DIA.
C. SUGGESTED MATING PIN LENGTH 8.89±.51/.350±.020.

CONTROLLED DOCUMENT

SHEET INDEX		ISSUE SH NO	1											CUSTOMER COPY	CODE IDENT	22526	DuPont Electronics				
MODEL		DO NOT SCALE DRAWING		TOLERANCE UNLESS OTHERWISE NOTED		MM/INCH	MATL	DR	J. SHREINER	DATE	11/10/89	DATE	XXX	TITLE	1X .100 CARD CONNECTOR						
FABRICATION SHEETS REQUIRED		YES	NO	THIRD ANGLE PROJECTION		LINEAR	0.0010.13/.0001.005	FINISH	ENGR	M. HAHN	11/07/89	SCALE	XXX	SIZE	D	DWG NO	67230	CAD		SHEET	2

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Distributor of FCI: Excellent Integrated System Limited

Datasheet of 67230-002LF - Connector Receptacle 2 Position 0.100" (2.54mm) Gold Through

8				7		6		5		4		3		2		1			
PRODUCT NO.	NO. OF POS.	DIM. A ±.51/.020	DIM. B MAX.	PRODUCT NO.	NO. OF POS.	DIM. A ±.51/.020	DIM. B MAX.	PRODUCT NO.	NO. OF POS.	DIM. A ±.51/.020	DIM. B MAX.	PRODUCT NO.	NO. OF POS.	DIM. A ±.51/.020	DIM. B MAX.	REV	DESCRIPTION	BY	DATE
67230-001	IX1	.00/.000	2.54/.100	67230-051	IX51	127.00/.000	129.54/.100	67230-051	IX51	127.00/.000	129.54/.100	67230-051	IX51	127.00/.000	129.54/.100	D			
-002	IX2	2.54/.100	5.08/.200	-052	IX52	129.54/.100	132.08/.200	-052	IX52	129.54/.100	132.08/.200	-052	IX52	129.54/.100	132.08/.200				
-003	IX3	5.08/.200	7.62/.300	-053	IX53	132.08/.200	134.62/.300	-053	IX53	132.08/.200	134.62/.300	-053	IX53	132.08/.200	134.62/.300				
-004	IX4	7.62/.300	10.16/.400	-054	IX54	134.62/.300	137.16/.400	-054	IX54	134.62/.300	137.16/.400	-054	IX54	134.62/.300	137.16/.400				
-005	IX5	10.16/.400	12.70/.500	-055	IX55	137.16/.400	139.70/.500	-055	IX55	137.16/.400	139.70/.500	-055	IX55	137.16/.400	139.70/.500				
-006	IX6	12.70/.500	15.24/.600	-056	IX56	139.70/.500	142.24/.600	-056	IX56	139.70/.500	142.24/.600	-056	IX56	139.70/.500	142.24/.600				
-007	IX7	15.24/.600	17.78/.700	-057	IX57	142.24/.600	144.78/.700	-057	IX57	142.24/.600	144.78/.700	-057	IX57	142.24/.600	144.78/.700				
-008	IX8	17.78/.700	20.32/.800	-058	IX58	144.78/.700	147.32/.800	-058	IX58	144.78/.700	147.32/.800	-058	IX58	144.78/.700	147.32/.800				
-009	IX9	20.32/.800	22.86/.900	-059	IX59	147.32/.800	149.86/.900	-059	IX59	147.32/.800	149.86/.900	-059	IX59	147.32/.800	149.86/.900				
-010	IX10	22.86/.900	25.40/1.000	-060	IX60	149.86/.900	152.40/1.000	-060	IX60	149.86/.900	152.40/1.000	-060	IX60	149.86/.900	152.40/1.000				
-011	IX11	25.40/1.000	27.94/1.100	-061	IX61	152.40/1.000	154.94/1.100	-061	IX61	152.40/1.000	154.94/1.100	-061	IX61	152.40/1.000	154.94/1.100				
-012	IX12	27.94/1.100	30.48/1.200	-062	IX62	154.94/1.100	157.48/1.200	-062	IX62	154.94/1.100	157.48/1.200	-062	IX62	154.94/1.100	157.48/1.200				
-013	IX13	30.48/1.200	33.02/1.300	-063	IX63	157.48/1.200	160.02/1.300	-063	IX63	157.48/1.200	160.02/1.300	-063	IX63	157.48/1.200	160.02/1.300				
-014	IX14	33.02/1.300	35.56/1.400	-064	IX64	160.02/1.300	162.56/1.400	-064	IX64	160.02/1.300	162.56/1.400	-064	IX64	160.02/1.300	162.56/1.400				
-015	IX15	35.56/1.400	38.10/1.500	67230-065	IX65	162.56/1.400	165.10/1.500	67230-065	IX65	162.56/1.400	165.10/1.500	67230-065	IX65	162.56/1.400	165.10/1.500				
-016	IX16	38.10/1.500	40.64/1.600																
-017	IX17	40.64/1.600	43.18/1.700																
-018	IX18	43.18/1.700	45.72/1.800																
-019	IX19	45.72/1.800	48.26/1.900																
-020	IX20	48.26/1.900	50.80/2.000																
-021	IX21	50.80/2.000	53.34/2.100																
-022	IX22	53.34/2.100	55.88/2.200																
-023	IX23	55.88/2.200	58.42/2.300																
-024	IX24	58.42/2.300	60.96/2.400																
-025	IX25	60.96/2.400	63.50/2.500																
-026	IX26	63.50/2.500	66.04/2.600																
-027	IX27	66.04/2.600	68.58/2.700																
-028	IX28	68.58/2.700	71.12/2.800																
-029	IX29	71.12/2.800	73.66/2.900																
-030	IX30	73.66/2.900	76.20/3.000																
-031	IX31	76.20/3.000	78.74/3.100																
-032	IX32	78.74/3.100	81.28/3.200																
-033	IX33	81.28/3.200	83.82/3.300																
-034	IX34	83.82/3.300	86.36/3.400																
-035	IX35	86.36/3.400	88.90/3.500																
-036	IX36	88.90/3.500	91.44/3.600																
-037	IX37	91.44/3.600	93.98/3.700																
-038	IX38	93.98/3.700	96.52/3.800																
-039	IX39	96.52/3.800	99.06/3.900																
-040	IX40	99.06/3.900	101.60/4.000																
67230-041	IX41	101.60/4.000	104.14/4.100																

CONTROLLED DOCUMENT

SHEET INDEX		ISSUE											CUSTOMER COPY	DuPont Electronics		DU PONT		
DR. NO.		DATE											CODE IDENT	DATE		TITLE		
XXXX		11/13/82											22526	11/13/82		IX.100 CARD CONNECTOR		
MODEL		DO NOT SCALE DRAWING	TOLERANCE UNLESS OTHERWISE NOTED		MATERIAL		DR. J. SHREINER		DATE		TITLE		SCALE		SHEET NO.		SHEET	
			0.010, .25/.000, .01		FINISH		ENGR. M. HAHN		11/13/82		IX.100 CARD CONNECTOR		D		67230		3	
TABULATION SHEETS REQUIRED		YES	0.0010, .13/.000, .005		ANGLES 12°		APPD. M. HAHN		11/13/82		IX.100 CARD CONNECTOR		D		67230		3	

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