Excellent Integrated System Limited

Stocking Distributor

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

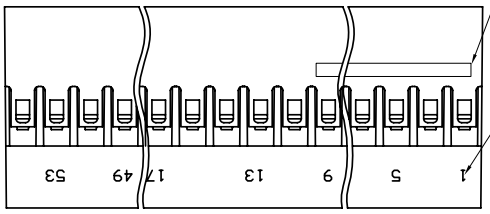
FCI
65410-026LF

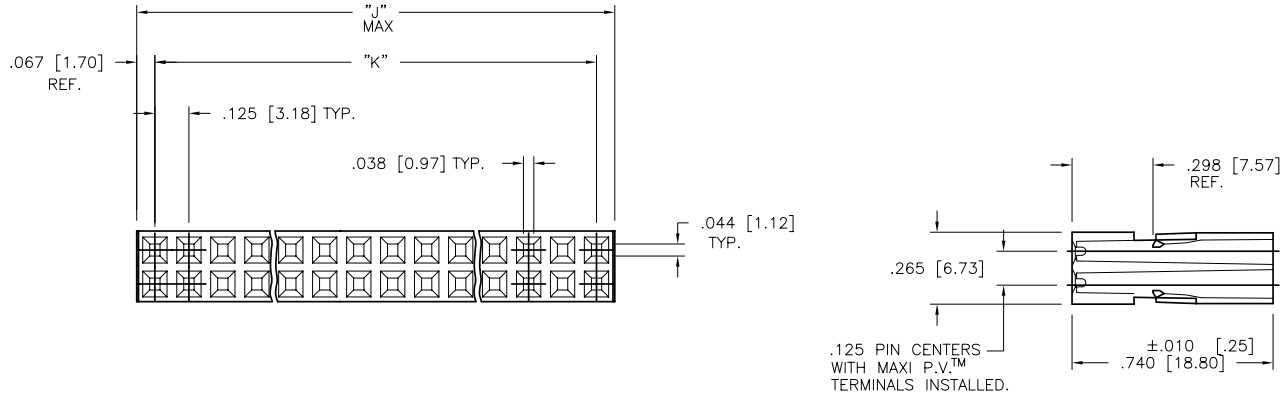
For any questions, you can email us directly:
sales@integrated-circuit.com

PRODUCT NUMBER
SEE TABLE

Co. LOGO WILL APPEAR ON THIS SURFACE IF HOUSING HAS A MINIMUM OF 8 POSITIONS. Co. LOGO AND PART NUMBER WILL APPEAR ON THIS SURFACE IF HOUSING HAS A MINIMUM OF 16 POSITIONS.

CAVITIES WILL BE MARKED STARTING WITH THE FIRST POSITION AND CONTINUING EVERY FOURTH POSITION AS SHOWN. CHARACTERS ARE TO BE .06 HIGH. NO PRINTING WILL OCCUR ON A HOUSING WITH LESS THAN 8 POSITIONS.





mat'l code				surface	tolerance	projection	product family
SEE NOTE 1				✓			PV HOUSINGS
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
G	V80287	LSS	1995-03-31	angles	linear: XX±.01/X±3	INCH/MM	MAXI LATCH HOUSING DR
H	V60479	EPK	1995-04-04		XXX±.005/XX±.13		.125 [3.18] X .125 [3.18]CC
J	V90981	RGD	1999-06-21	0°±2°	XXXX±.0020/XXX±.051	scale 2:1	
K	V03-1333	PJ	2004-01-14	dr	L. SANDERS	1995-03-31	dwg no 65410 sheet 1 of 3 size A3
L	V05-0713	DAI	2005-07-29	engr	L. FYE	1995-03-31	
M	V06-0454	HTB	2006-05-25	chr	T. BREWBAKER	1995-03-31	
N	V07-0493	HTB	2007-07-27	appd	L. FYE	1995-03-31	type Product Customer Drawing
sheet	revision	N	N	N			
index	sheet	1	2	3			

form A3

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PDM: Rev:N STATUS: **Released** Printed: Sep 15, 2009

PRODUCT NUMBER
SEE TABLE

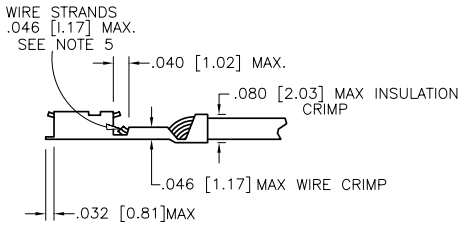

FIG 4

NOTES:

1. MOLDING MATERIAL: MODIFIED POLYPHENYLENE ETHER, FLAME RETARDANT PER UL-94V-0, COLOR: BLACK.
2. PIN LENGTH TO BE .250 [6.35] MIN. RECOMMENDED PIN LENGTH IS .265±.015 [6.720 ±.380]
3. TO LATCH TERMINAL-PUSH AS SHOWN IN FIGURE #1, BE SURE THAT LATCH SNAPS DOWN. MINIMUM PULL-OUT FORCE OF TERMINAL WILL BE 6.5 LBS[2.9Kg]. (WHEN PULLED AS SHOWN).
4. TO REMOVE TERMINAL-PUSH TERMINAL FORWARD. LIFT LATCH WITH HANDTOOL. AS SHOWN IN FIG. #2 & 3. DAMAGE TO LATCH CAN OCCUR IF LIFTED MORE THAN 25° ANGLE TO TOP OF HOUSING.
5. MAX. WIRE CRIMP AND WIRE STRANDS ARE SHOWN IN FIGURE #4. IF THIS IS EXCEEDED, LATCHING WILL NOT BE SATISFACTORY SEE MAXI PV™ TERMINAL SPECIFICATION TA-213 FOR CORRECT CRIMP HEIGHT FOR EACH DIFFERENT WIRE SIZE.
6. THIS HOUSING IS INTENDED FOR USE MAXI PV™ TERMINAL WITH 18-32 GAGE WIRE MEETING SPECIFICATION SHOWN IN FIGURE # 4.
7. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
8. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESSES.

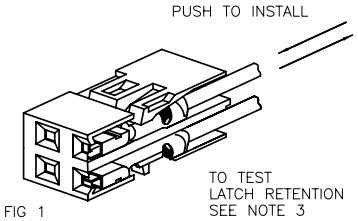

FIG 1

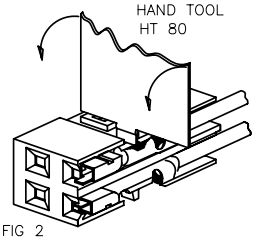

FIG 2

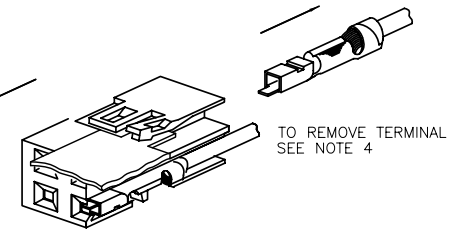

FIG 3

mat'l. code SEE NOTE 1				surface	tolerance	projection
ltr	ecn no	dr	date	tolerances unless otherwise specified		
N				angles	linear	XX±.01/.X±.3
						XXX±.005/.XXX±.13
				0°±2°		XXXX±.0020/.XXX±.051
				dr	L. SANDERS	1995-03-31
				engr	L. FYE	1995-03-31
				chr	T. BREWBAKER	1995-03-31
				appd	L. FYE	1995-03-31
sheet index	revision sheet					

INCH/MM
scale 2:1

product family: PV HOUSINGS
title: MAXI LATCH HOUSING DR .125 [3.18] X .125 [3.18]CC
dwg no: 65410
sheet 2 of 3
size: A3
type: Product Customer Drawing

form: A3

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PRODUCT NUMBER	NO OF POS	DIM J MAX	DIM K	STAMPING NOTES
65410-004LF	2 X 2	.267/6.78	.125/3.18	DON'T STAMP
65410-006LF	2 X 3	.392/9.96	.250/6.35	DON'T STAMP
65410-008LF	2 X 4	.517/13.13	.375/9.53	LOGO
65410-010LF	2 X 5	.642/16.31	.500/12.70	LOGO
65410-012LF	2 X 6	.767/19.48	.625/15.88	LOGO
65410-014LF	2 X 7	.892/22.68	.750/19.65	LOGO
65410-016LF	2 X 8	1.017/25.83	.875/22.23	LOGO & PART NO.
65410-018LF	2 X 9	1.142/29.01	1.000/25.40	LOGO & PART NO.
65410-020LF	2 X 10	1.267/32.18	1.125/28.58	LOGO & PART NO.
65410-022LF	2 X 11	1.392/35.36	1.250/31.75	LOGO & PART NO.
65410-024LF	2 X 12	1.517/38.53	1.375/34.93	LOGO & PART NO.
65410-026LF	2 X 13	1.642/41.71	1.500/38.10	LOGO & PART NO.
65410-028LF	2 X 14	1.767/44.88	1.625/41.38	LOGO & PART NO.
65410-030LF	2 X 15	1.892/48.07	1.750/45.05	LOGO & PART NO.
65410-032LF	2 X 16	2.017/51.23	1.875/47.63	LOGO & PART NO.
65410-034LF	2 X 17	2.142/54.41	2.000/50.80	LOGO & PART NO.
65410-036LF	2 X 18	2.267/57.58	2.125/53.98	LOGO & PART NO.
65410-038LF	2 X 19	2.392/60.76	2.250/57.15	LOGO & PART NO.
65410-040LF	2 X 20	2.517/63.93	2.375/60.33	LOGO & PART NO.
65410-042LF	2 X 21	2.642/67.11	2.500/63.50	LOGO & PART NO.
65410-044LF	2 X 22	2.767/70.28	2.625/66.68	LOGO & PART NO.
65410-046LF	2 X 23	2.892/73.46	2.750/69.85	LOGO & PART NO.
65410-048LF	2 X 24	3.017/76.63	2.875/73.03	LOGO & PART NO.
65410-050LF	2 X 25	3.143/79.81	3.000/76.20	LOGO & PART NO.
65410-052LF	2 X 26	3.267/82.98	3.125/79.38	LOGO & PART NO.
65410-054LF	2 X 27	3.392/86.16	3.250/82.55	LOGO & PART NO.
65410-056LF	2 X 28	3.517/89.33	3.375/85.73	LOGO & PART NO.
65410-057LF	D I S C O N T I N U E D			

mat'l. code: SEE NOTE 1
surface: √ tolerance: tolerances unless otherwise specified
angles: 0°±2° linear: .XX±.01/.X±.3; .XXX±.005/.XX±.13; .XXXX±.0020/.XXX±.051
projection: INCH/MM scale 1:1
product family: PV HOUSINGS
title: MAXI LATCH HOUSING DR .125 [3.18] X .125 [3.18]CC

ltr	ecn no	dr	date
N			

dr	L. SANDERS	1995-03-31
engr	L. FYE	1995-03-31
chr	T. BREWBAKER	1995-03-31
appd	L. FYE	1995-03-31

dwg no 65410 sheet 3 of 3 size A3
type Product Customer Drawing
sheet index revision sheet

form A3

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