

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

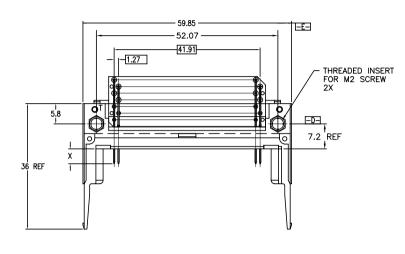
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

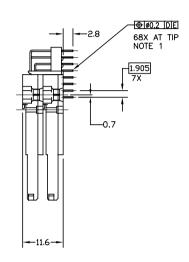


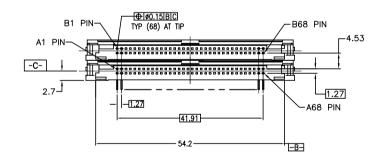




PRODUCT		DIM X	•	MOUNTING	COLOR
NO.	4.25±0.1	3.5±0.1	5.0±0.1	STYLE	COLOR
92821-000	OTHERS	36,67	1,17,34 35,51,68	TOP W\O LOCATOR	BLACK
92821-000LF	OTHERS	36,67	1,17,34 35,51,68	TOP W\O LOCATOR	BLACK







#### NOTES:

- 1) TRUE POSITION IS A FREE GRID TO THE PIN PATTERN ITSELF.
- 2 SEE TA-946 FOR PCB LAYOUT.
- 3 MATERIAL:
  PLASTIC: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
  PIN: COPPER ALLOY
  4 FINISH (PIN):
- UNDER PLATING: 0.5 uM MIN. Ni CONTACT AREA: 0.076 µm MIN. GOLD SOLDER AREA: 2.5 uM MIN. Sn-Pb OR 2.5uM MIN PURE Sn FOR -XXXLF
- 5 PRODUCT SPEC: 110-263

PDS: Rev :M3

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В

form: A4mmXLc

1

2

STATUS:Released

4.25±0.1

**OTHERS** 

**OTHERS** 

**PRODUCT** 

NO.

92821-003

92821-003LF

DIM X

 $3.5 \pm 0.1$ 

36,67

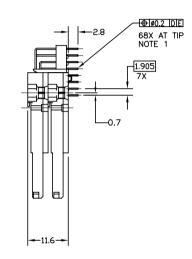
36,67

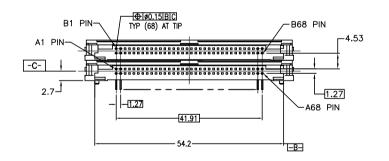
5.0±0.1 1,17,34 35,51,68 1,17,34 35,51,68

1

BLACK

TOP W\LOCATOR





# NOTES:

- 1 TRUE POSITION IS A FREE GRID TO THE PIN PATTERN ITSELF.
- 2 SEE TA-946 FOR PCB LAYOUT.
- 3 MATERIAL: PLASTIC: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK PIN: COPPER ALLOY
- 4 FINISH (PIN):
  UNDER PLATING: 0.5 uM MIN. NI
  CONTACT AREA: 0.076 µm MIN. GOLD
  SOLDER AREA: 2.5 uM MIN. Sn-Pb OR 2.5 uM MIN PURE Sn FOR -XXXLF
- 5 PRODUCT SPEC:110-263

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В

form: A4mmXLc

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PDS: Rev :M3

STATUS:Released

Printed: May 2642012

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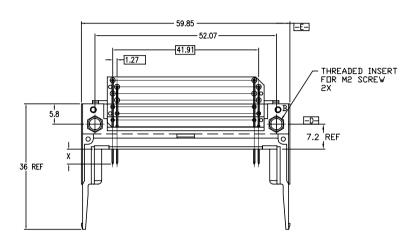
FCIconnect.com

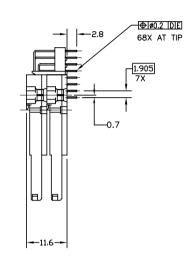
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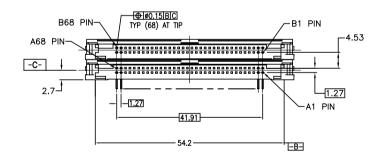
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PRODUCT		DIM X		MOUNTING	COLOR
N□.	4.25±0.1	3.5±0.1	5.0±0.1	STYLE	COLOR
92821-500	OTHERS	36,67	1,17,34 35,51,68	BOTTOM W\O LOCATOR	NATURAL
92821-500LF	OTHERS	36,67	1,17,34 35,51,68	BOTTOM W\O LOCATOR	NATURAL

1







#### NDTES:

- 1 TRUE POSITION IS A FREE GRID TO THE PIN PATTERN ITSELF.
- 2 SEE TA-946 FOR PCB LAYOUT.
- 3 MATERIAL: PLASTIC: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK PIN: COPPER ALLOY
- 4 FINISH (PIN):
  UNDER PLATING 0.5 μM MIN. NI
  CONTACT AREA: 0.076 μm MIN. GOLD
  SDLDER AREA: 2.5 μM MIN. Sn-Pb DR 2.5μM MIN PURE Sn FDR -XXXLF
- 5 PRODUCT SPEC: 110-263

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В

form: A4mmXLc

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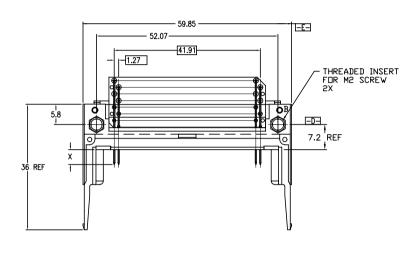
PDS: Rev :M3

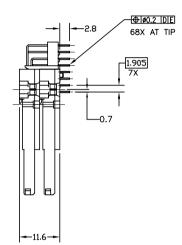
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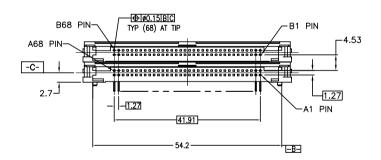
FCIconnect.com

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PRODUCT		DIM X		MOUNTING	COLOR
PRODUCT NO.	4.25±0.1	3.5±0.1	5.0±0.1	STYLE	COLOR
92821-503	OTHERS	36,67	1,17,34 35,51,68	BOTTOM W\LOCATOR	NATURAL
92821-503LF	OTHERS	36,67	1,17,34 35,51,68	BOTTOM W\LOCATOR	NATURAL







#### NDTES:

- 1) TRUE POSITION IS A FREE GRID TO THE PIN PATTERN ITSELF.
- 2 SEE TA-946 FOR PCB LAYOUT.
- 3 MATERIAL:
  PLASTIC: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
  PIN: COPPER ALLOY
- 4 FINISH (PIN):
  UNDER PLATING: 0.5 μM MIN. NI
  CONTACT AREA: 0.076 μm MIN. GOLD
  SOLDER AREA: 2.5 μM MIN. Sn-Pb DR 2.5μM MIN PURE Sn FDR -XXXLF
  5 PRODUCT SPEC: 110-263

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form: A4mmXLc

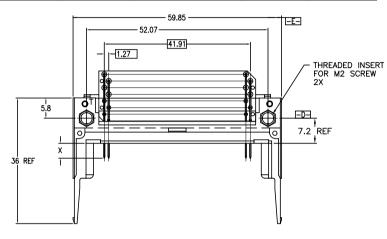
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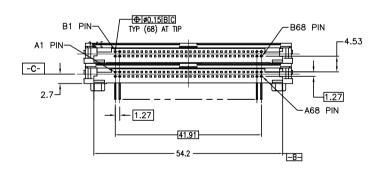
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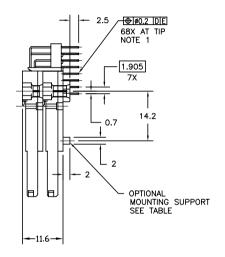
PDS: Rev :M3

STATUS:Released

PRODUCT		DIM X	<b>'</b>	MOUNTING	COLOR	MOUNTING
NO.	4.25±0.1	3.5±0.1	5.0±0.1	STYLE	COLOR	STYLE
92821-040	OTHERS	36,67	1,17,34 35,51,68	TOP W\O LOCATOR	BLACK	WITH
92821-080	OTHERS	36,67	1,17,34 35,51,68	TOP W\O LOCATOR	BLACK	WITHOUT
92821-040LF	OTHERS	36,67	1,17,34 35,51,68	TOP W\O LOCATOR	BLACK	WITH
92821-080LF	OTHERS	36,67	1,17,34 35,51,68	TOP W\O LOCATOR	BLACK	WITHOUT







## NOTES:

- 1 TRUE POSITION IS A FREE GRID TO THE PIN PATTERN ITSELF.
- 2 SEE TA-946 FOR PCB LAYOUT.
- MATERIAL:
  PLASTIC: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
  PIN: COPPER ALLOY
- 4 FINISH (PIN):
  UNDER PLATING: 0.5 uM MIN. Ni
  CONTACT AREA: 0.076 μm MIN. GOLD
  SOLDER AREA: 2.5 uM MIN. Sn-Pb OR 2.5 uM MIN PURE Sn FOR -XXXLF

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5	PRODUCT	SPF	C- 11	0-1	263

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form: A4mmXLc

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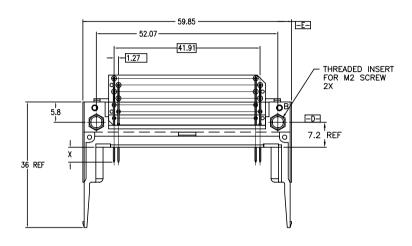
PDS: Rev :M3

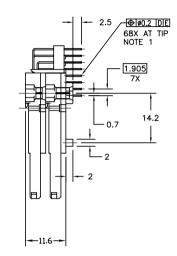
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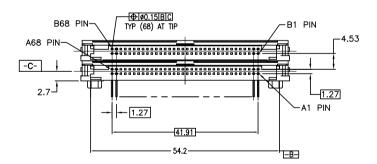
FCIconnect.com

3

PRODUCT		DIM X	•	MOUNTING	COLOR
NO.	4.25±0.1	3.5±0.1	5.0±0.1	STYLE	COLOR
92821-540	OTHERS	36,67	1,17,34 35,51,68	BOTTOM W\O LOCATOR	NATURAL
92821-540LF	OTHERS	36,67	1,17,34 35,51,68	BOTTOM W\O LOCATOR	NATURAL







## NOTES:

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- 3 MATERIAL:
  PLASTIC: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
  PIN: COPPER ALLOY
- 4 FINISH (PIN):
  UNDER PLATING: 0.5 uM MIN. NI
  CONTACT AREA: 0.076 μm MIN. GOLD
  SOLDER AREA: 2.5 uM MIN. Sn-Pb OR 2.5 uM MIN PURE Sn FOR -XXXLF

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5	PRODUCT	SPEC:	11	0 - 2	263

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form: A4mmXLc

2

PDS: Rev :M3

STATUS:Released

