

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

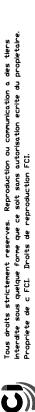
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



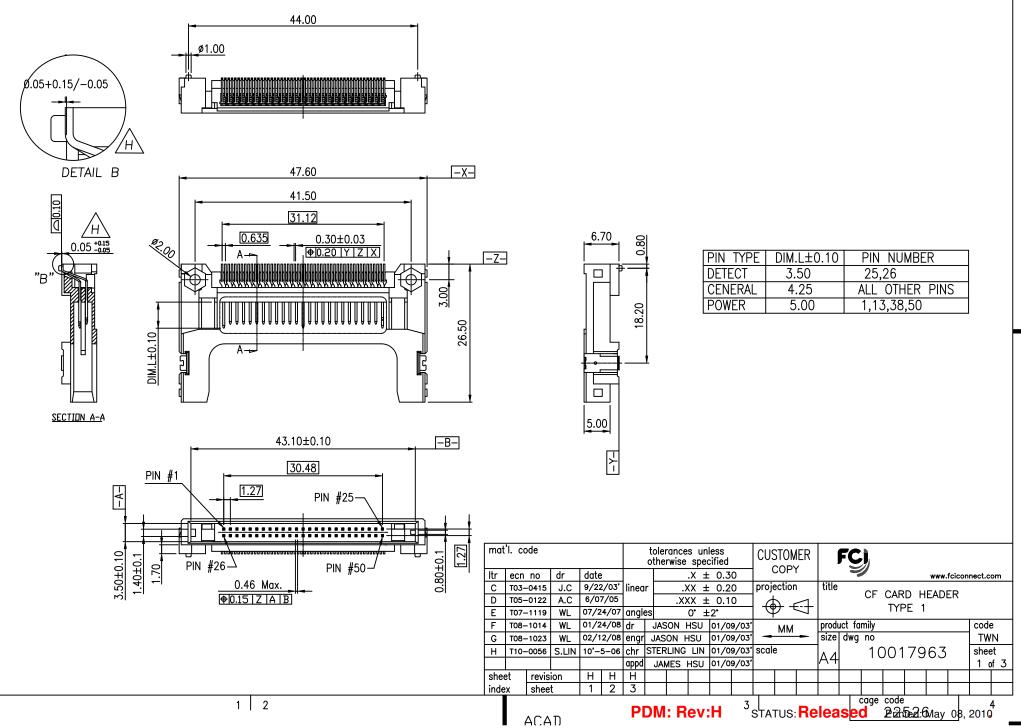






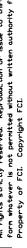
PRODUCT NO. 10017963-XXXXX 1 | 2

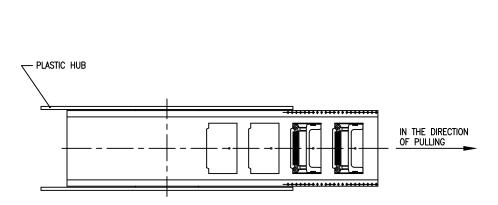




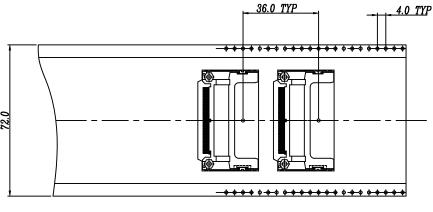
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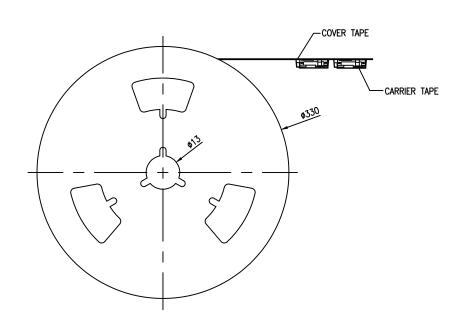
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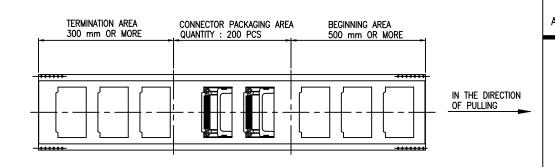




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NOTES:

- CARRIER TAPE : PS , t=0.35mm.
 COVER TAPE : PE.
- 3. PLASTIC HUB: PS.

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NOTES:

1. Materials:

Housing: High Temperature Thermoplastic, UL94V-0, Color/Natural.

Contact: Copper Alloy.

Solderable Holddown: Copper Alloy.

2. Specification:

Product Spec: GS-12-240. Packaging Spec: GS-14-1010.

3. Tin/Lead Plating Spec:

Contact: Under Plated 50u" Min Nickel All Over, 100u" Min Tin/Lead in Solder Tail Area, Selective Gold Plating in Contact Area.

Solderable Holddown: Under Plated 50u" Min Nickel,

Plated 100u"Min Tin/Lead All Over.

4. Lead-Free Plating Spec:

Contact: Under Plated 50u" Min Nickel All Over, 100u" Min Pure Matte Tin in Solder Tail Area, Selective Gold Plating in Contact Area.

Solderable Holddown: Under Plated 50u" Min Nickel,

Plated 100u"Min Pure Matte Tin All Over.

5. The Housing Will Withstand Exposure to 260°C Peak Temperature For 10 Seconds In A Convection, IR Or Vaper Phase Reflow Oven.

6. This Product (10017963-XXXXXLF) Meets the European Union Directive as Described in GS-22-008, Sub Clause 3.1. (2002/95/EC).

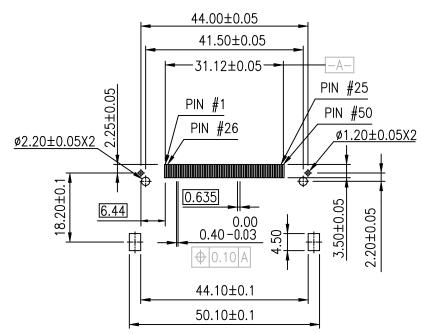
7. PART NUMBER DESCRIPTION: 10017963-X050XX

> LEAD-FREE PLATING OPTION BLANK: TIN/LEAD PLATING(SEE NOTE3). LF: LEAD-FREE PLATING(SEE NOTE4).

> > -PACKAGING BLANK: PVC TRAY. T: TAPE & REEL.

CONTACT AREA PLATING:

D: 15u" GOLD. E: 30u" GOLD.



P.C.B Layout

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