

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

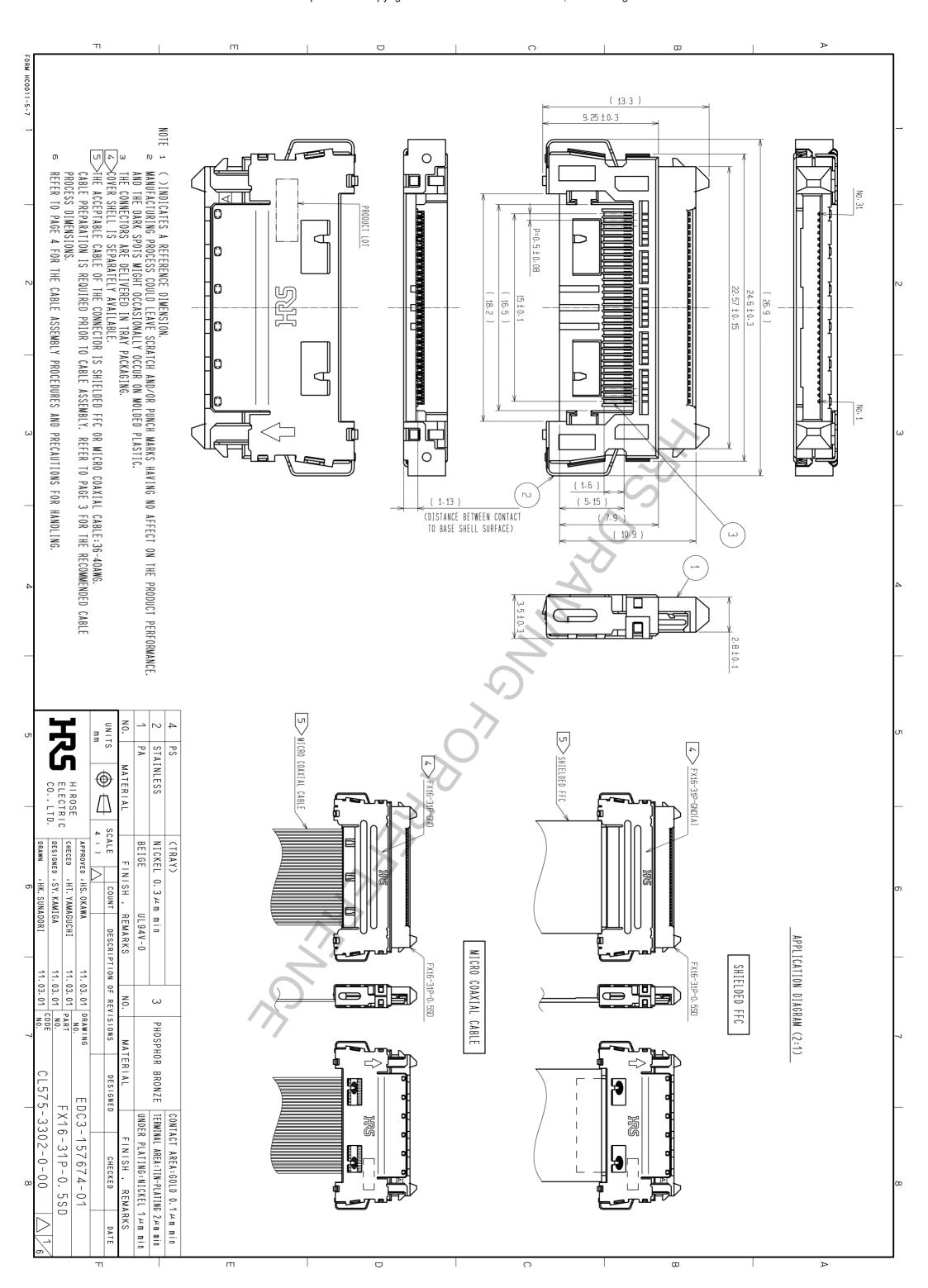
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

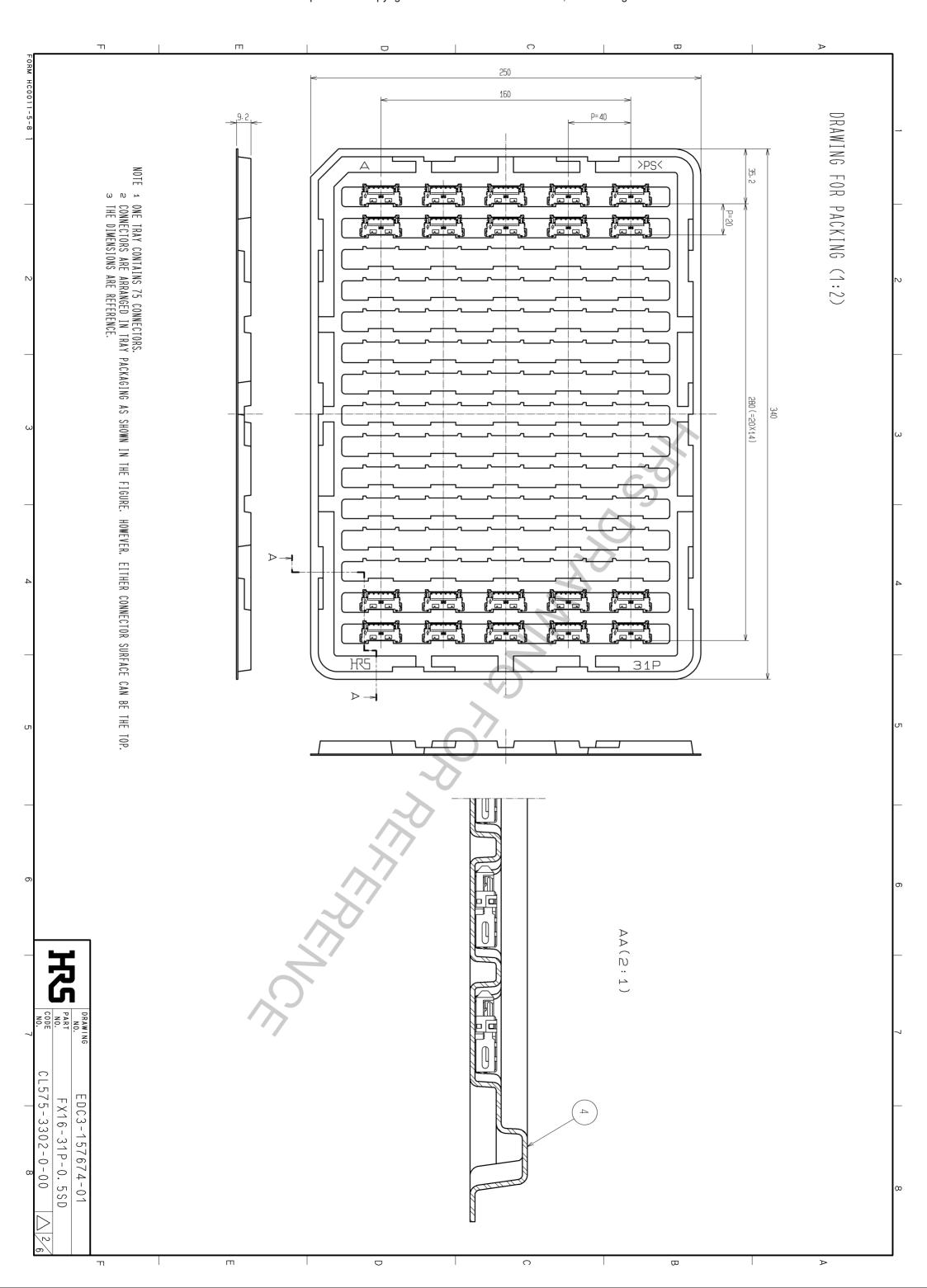
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

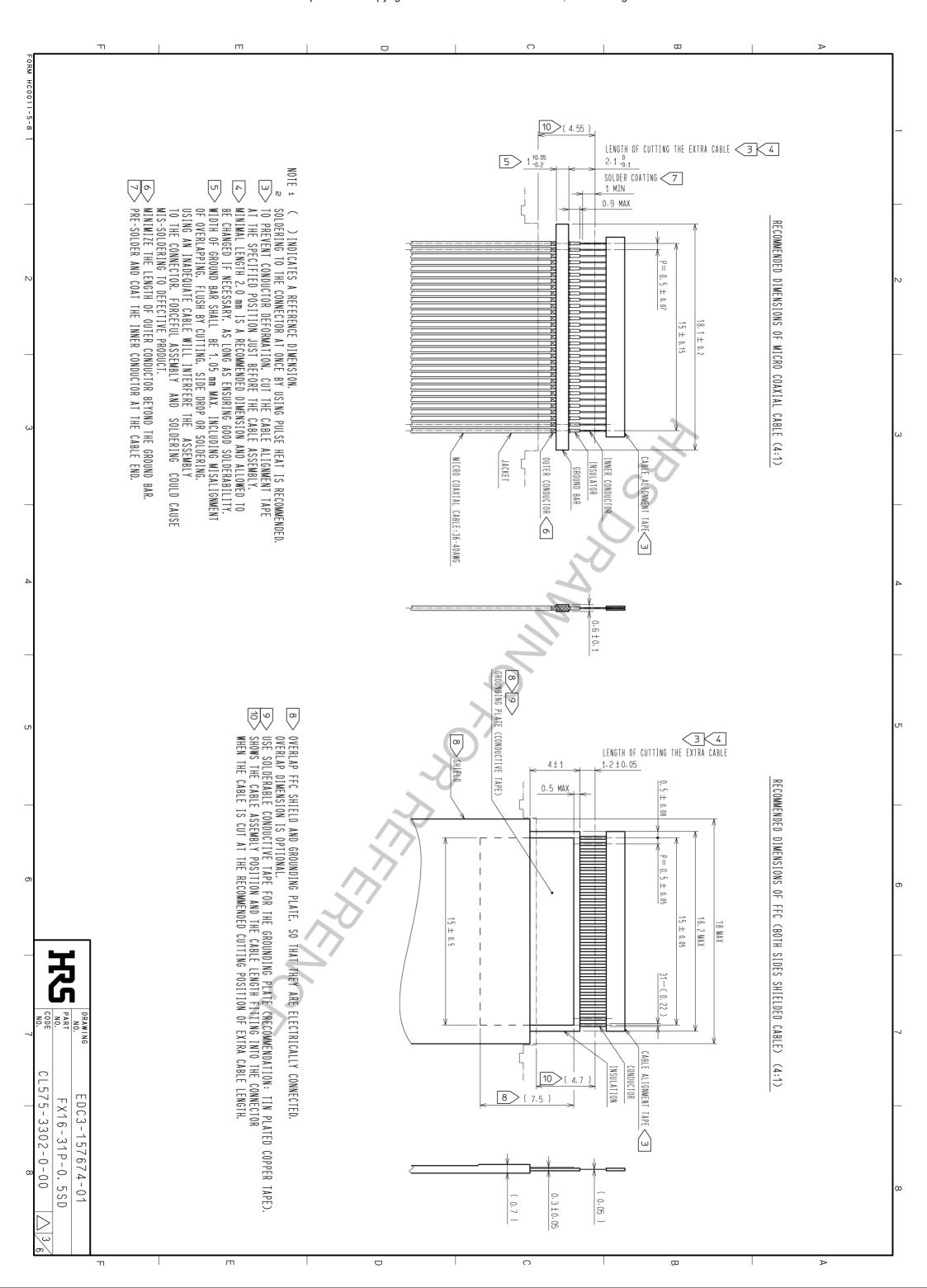






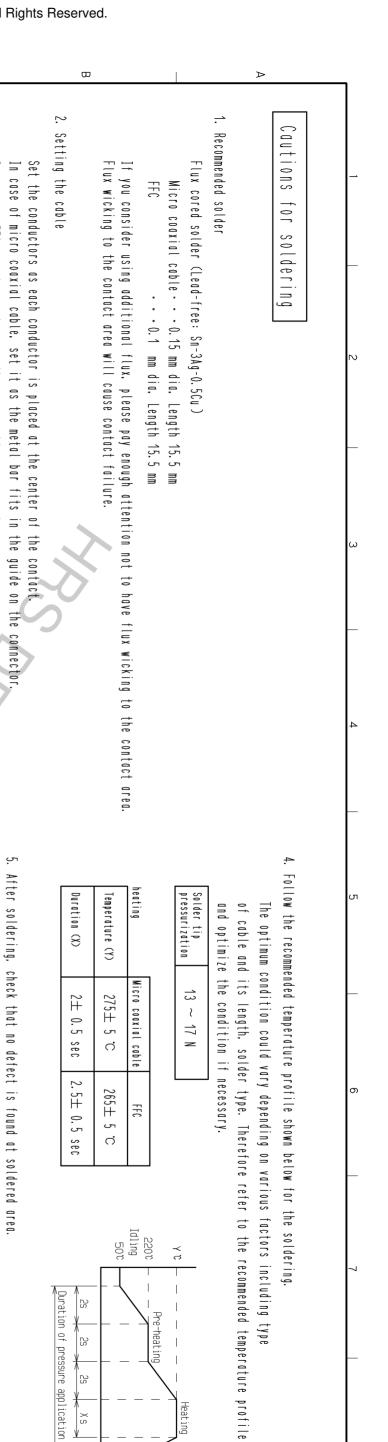






In case of FFC, set it as the grounding plate side faces to the connector.

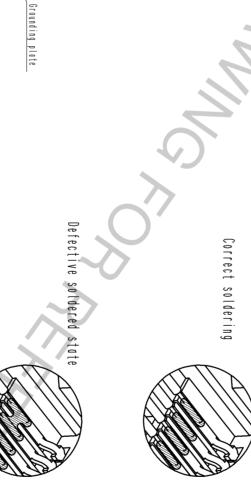
Examples of correct soldered and defective soldered state are shown below.



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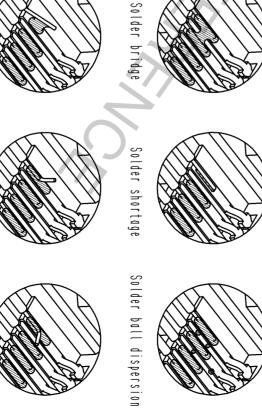
and whole area is equally wetted.

Conductors are placed at the center of the contact.

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Transformation of conductor

Misalignment in pitch direction

Floating

Floating

Conductor sticking out

The conductor approaches to the adjacent contact

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The above could cause soldering failure and/or solder bridge.

Excessive floating of conductor

Misalignment of conductor to the terminals in pitch direction

Transformation of conductor

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Place the cable to the connector and check the below points before soldering by pulse heat.

*Note: The figures shown in this page are solely for the instruction purpose. Therefore the appearance could differ from the actual connectors. Refer to the drawing for the actual design (sheet 1).

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