

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

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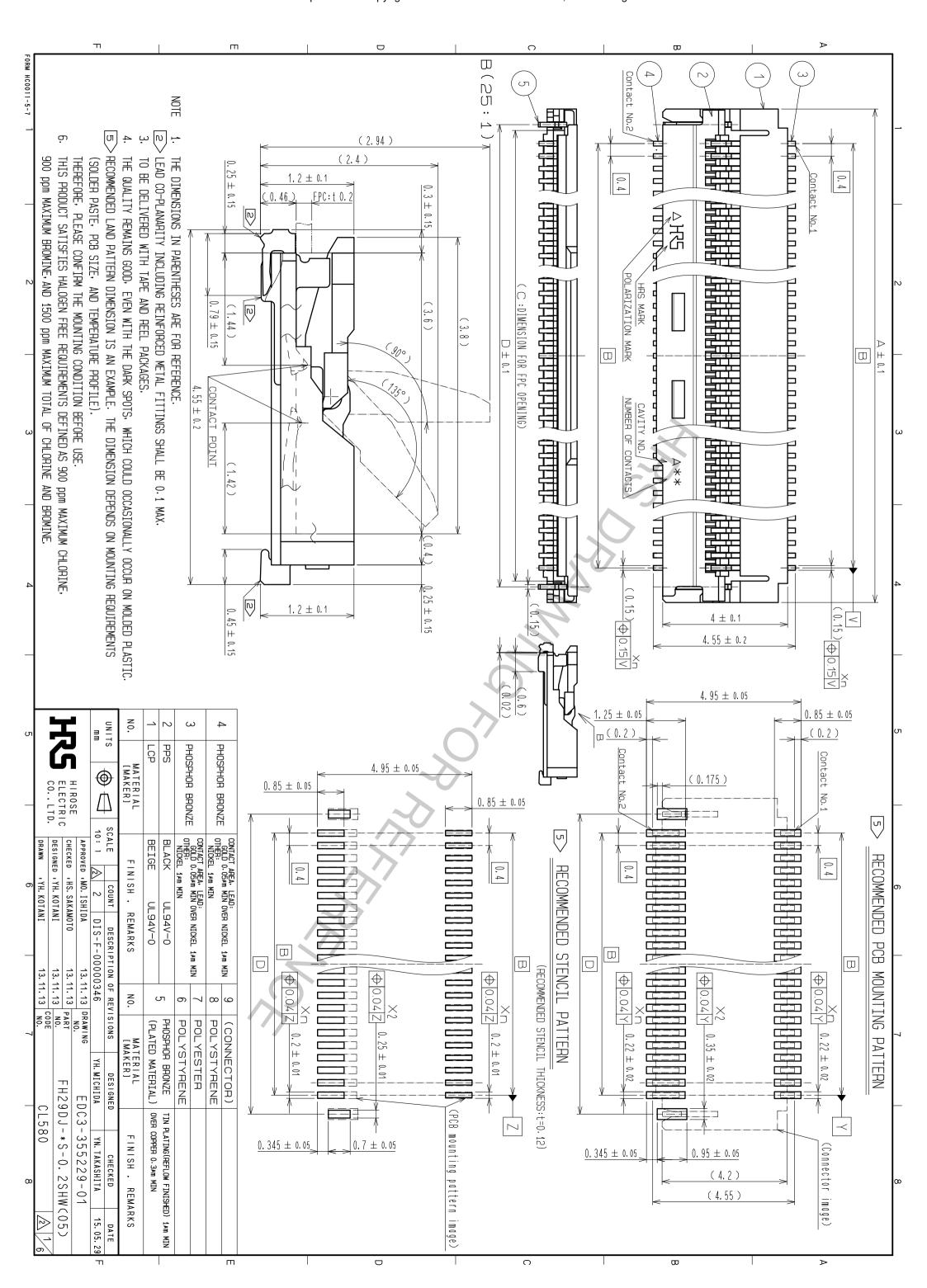
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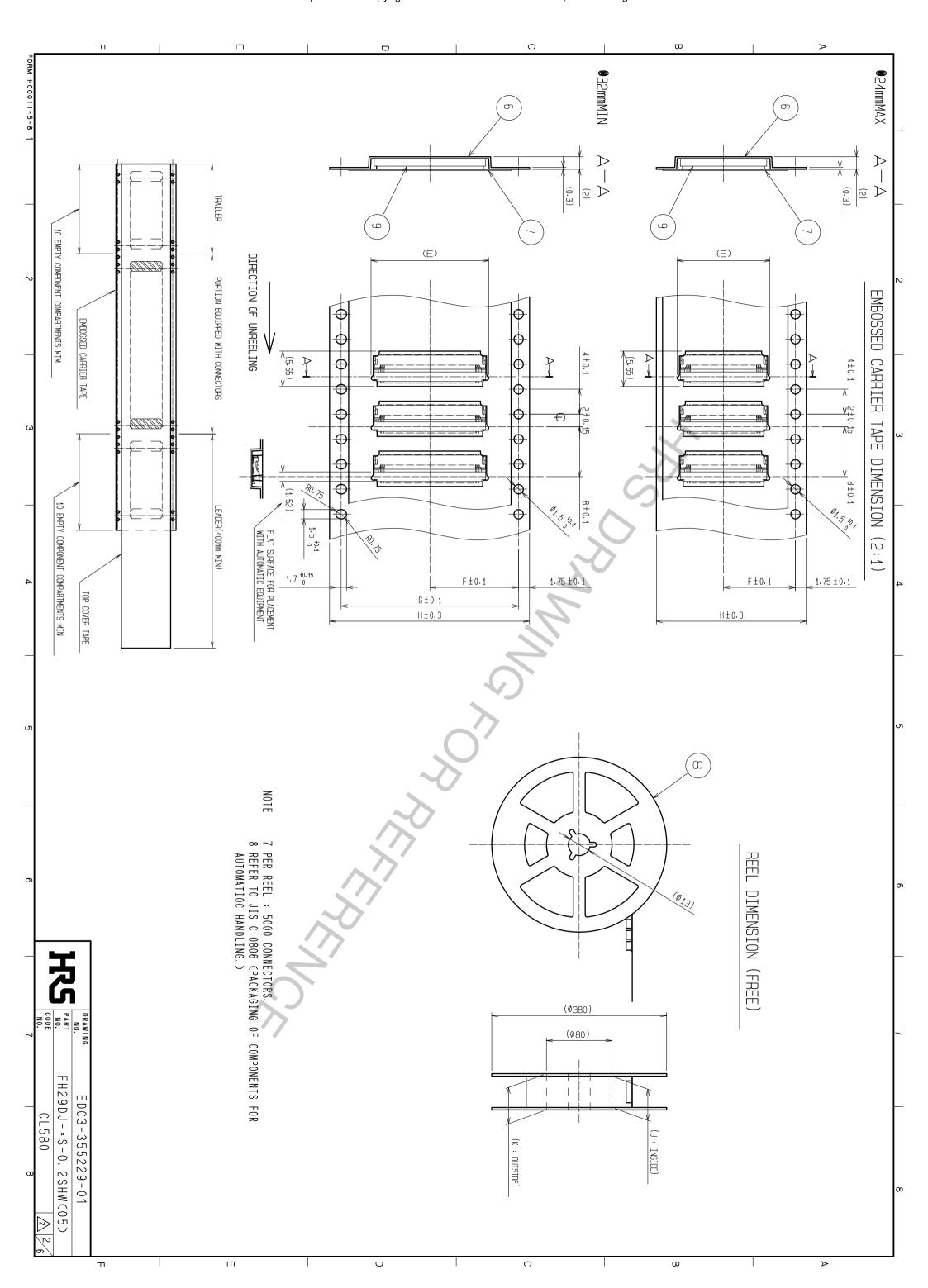
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

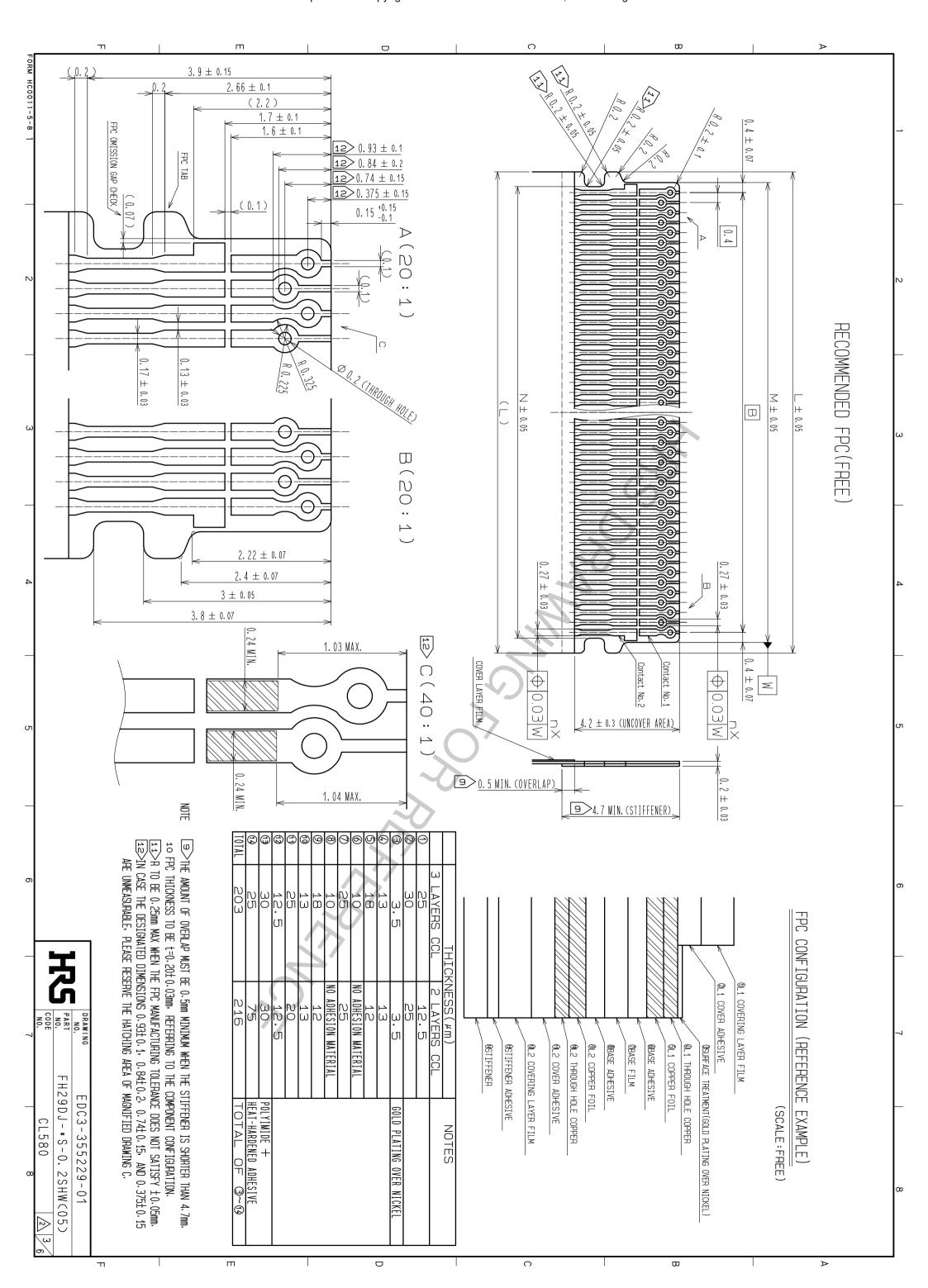




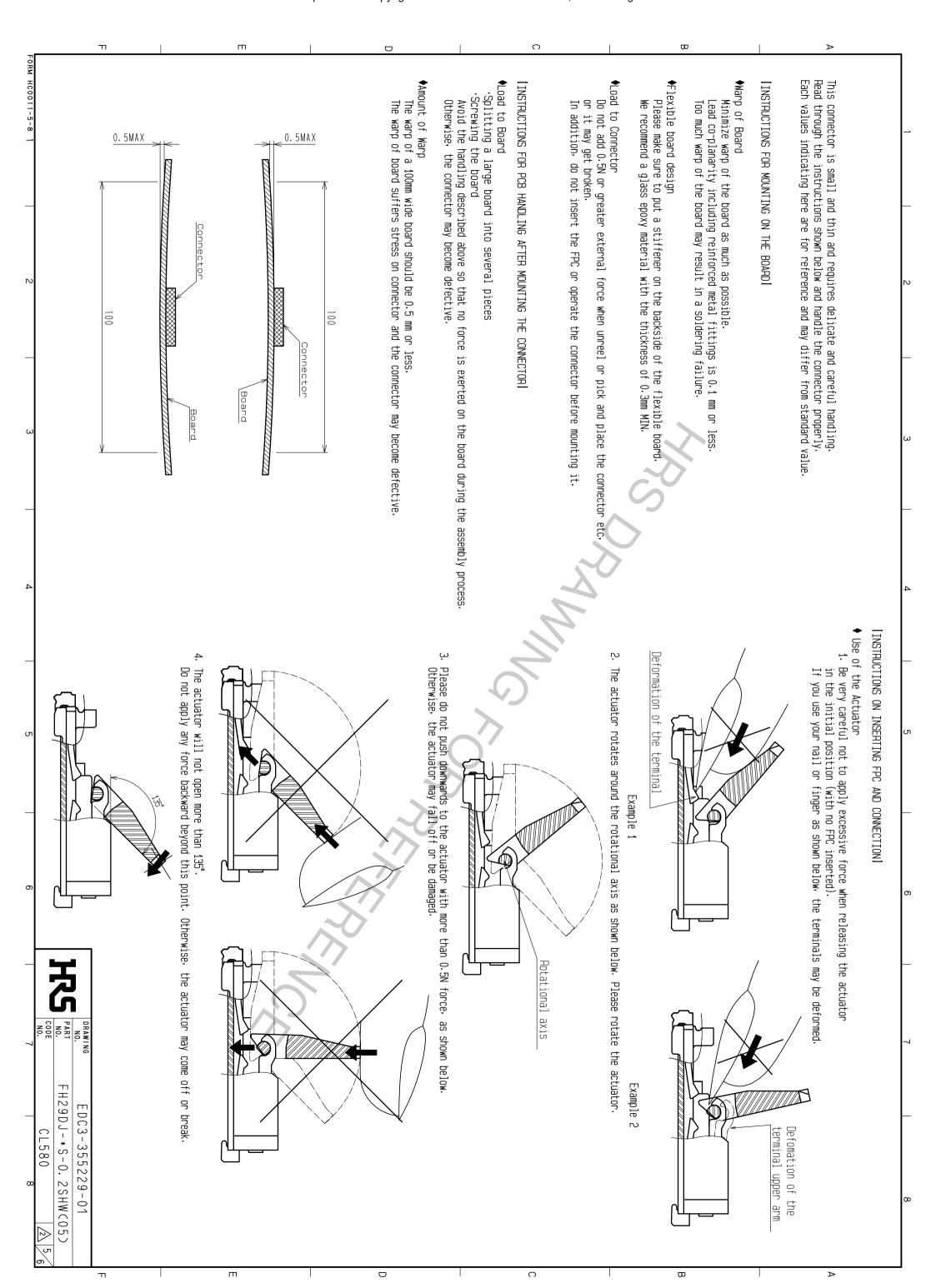


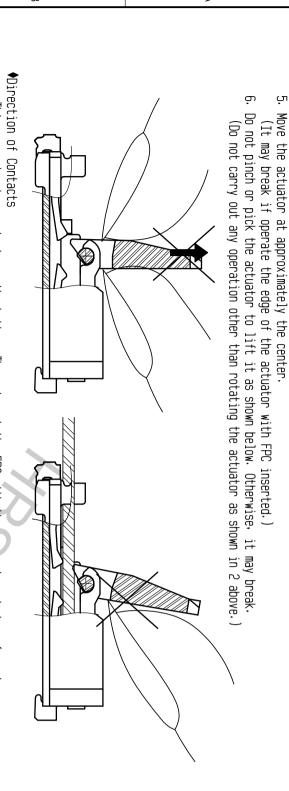






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		FH29DJ-120S-0.2SHW(05)	-90S-0.2	FH29DJ-70S-0.2SHW(05) FH29DJ-80S-0.2SHW(05)	FH29DJ-60S-0.2SHW(05)	-44S-0.2SHW(05		PART NUMBER		
		CL580-0339-9-05 CL580-0342-3-05	CL580-0340-8-05	CL580-0336-0-05 CL580-0341-0-05	CL580-0343-6-05 🖄	CL580-0337-3-05 🖄	>	CL NUMBER		
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		22.44	18.44	16.44	12.44	9.24	С	ONNECTOA:		
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EDC3-355 FH29DJ-*S-		23. 26	+	15. 26 17. 26	13. 26	+	-			
EDC3-355229-01 29DJ-*S-0.2SHW		22.4		26 14. 4 26 16. 4	10. 4 26 12. 4			DIMENSION OF RECOMMENDED FPC		
229-01 . 2SHW(05)		4 22.07	_	4 14.07 4 16.07	++	2 8.87		OF D FPC		
(05)		7	7	7	7	7				

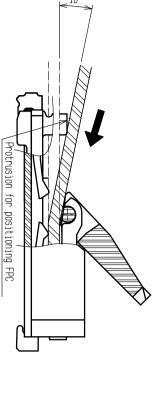


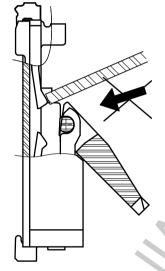


This connector has contacts on the bottom. Thus, insert the FPC with the exposed conductors face down

♦Inserting the FPC

- Insert the FPC by about 10 degrees along the surface and at a right angle to the connector Insert it properly to the very end
- the conductors may short-circuit due to pitch shift or the edge of the FPC may catch in the terminals resulting in deformation of the terminals. If the FPC is inserted at a slant (incorrectly).





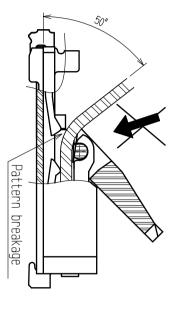
 $\dot{\wp}$ Do not insert the FPC diagonally from above. If the FPC is inserted at a slant (incorrect

If the FPC is inserted at a slant (incorrectly) as shown below in the FPC insertion process the FPC may bend and patterns may break or the FPC may not insert completely. resulting in improper conduction.

*Keep a sufficient FPC insertion space in the stage of the layout in order to avoid incorrect FPC insertion. Besides, it is not difficult to insert FPC correctly all the way to the end. Design the proper layout of parts

*Make adjustments with the FPC manufacturer for FPC bending perfomance and wire breakage.

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◆Checking the Locking Condition

HC0011-5-8

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In the locked condition, make sure that the actuator is horizontal on the board surface. Do not apply excessive force to it near the O° position of the actuator. Otherwise, the terminals may be deformed. (Allowable force: 1 N or less)

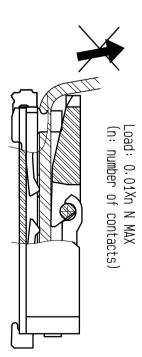
INSTRUCTIONS ON FPC LAYOUT AFTER CONNECTION

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◆Load to FPC

Fix the FPC, in particular, when loads are appl Design the FPC layout with care not to bend it Otherwise, the connector may become unlocked Be very careful not to apply any force to the e FPC after inserting it or the FPC may break. pplied to it continuously. 윽 sharply near the insertion opening.



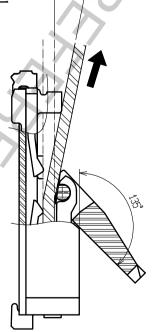
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INSTRUCTIONS ON REMOVING FPC

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- ◆Release the actuator at approximately the center.

 (It may break if operate the edge of the actuat Release the actuator to remove the FPC. or with FPC inserted.)
- Remove the FPC by about 10 degrees along the sunface.



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OTHER INSTRUCTIONS

- ♦Instructions on Manual Soldering
- Follow the instructions shown below when soldering the connector manually during repair work, etc.
 1. Do not perform reflow soldering or manual soldering with the FPC inserted into the connector.
 2. Do not heat the connector excessively. Be very careful not to let the soldering iron contact
- ယ 2. Do not heat the connector excessively. any parts other than connector leads. Otherwise, the connector may be deformed or melt.
- Do not use excessive solder (or flux). or rotating parts of the actuator. excessive solder (or flux) is used on the resulting terminals, solder or flux may adhere to the contacts poor contact or a rotation failure

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CODE NO.	PART NO.	DRAWING NO.	
CL580	FH29DJ-*S-0.2SHW<	EDC3-355229-01	
6	(05)		

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