



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!



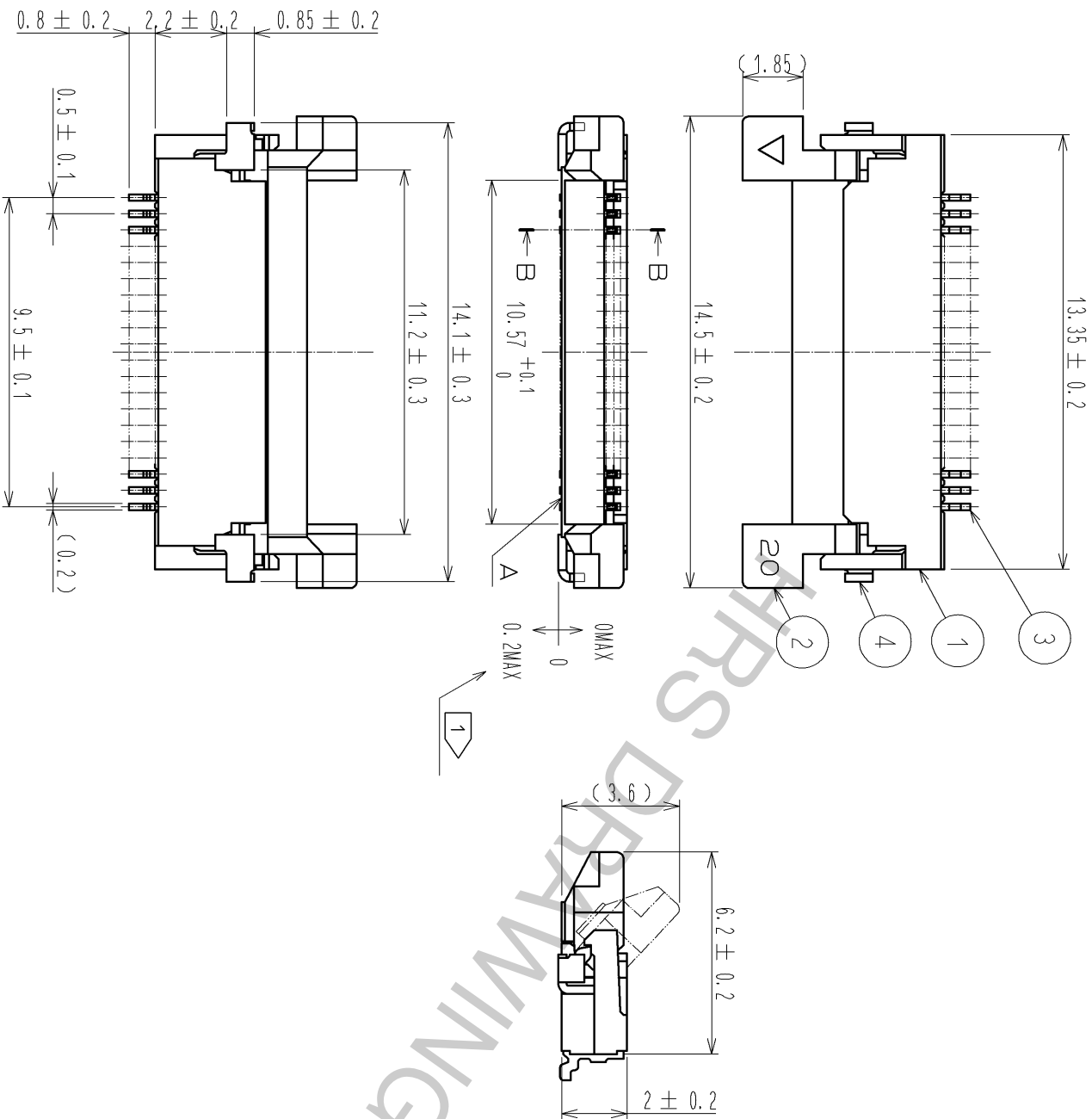
Contact us

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

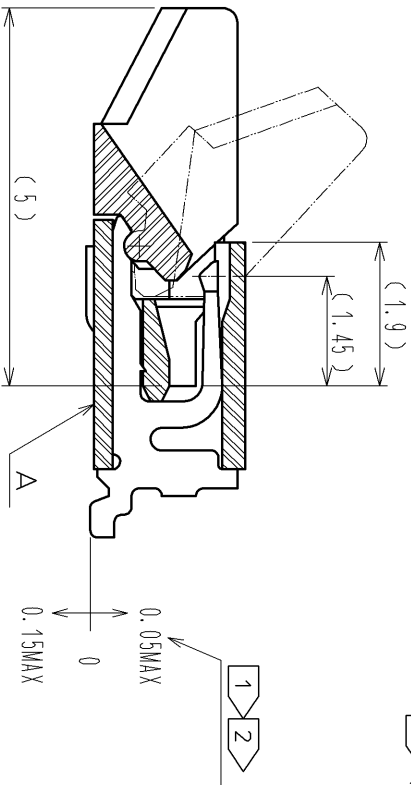
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

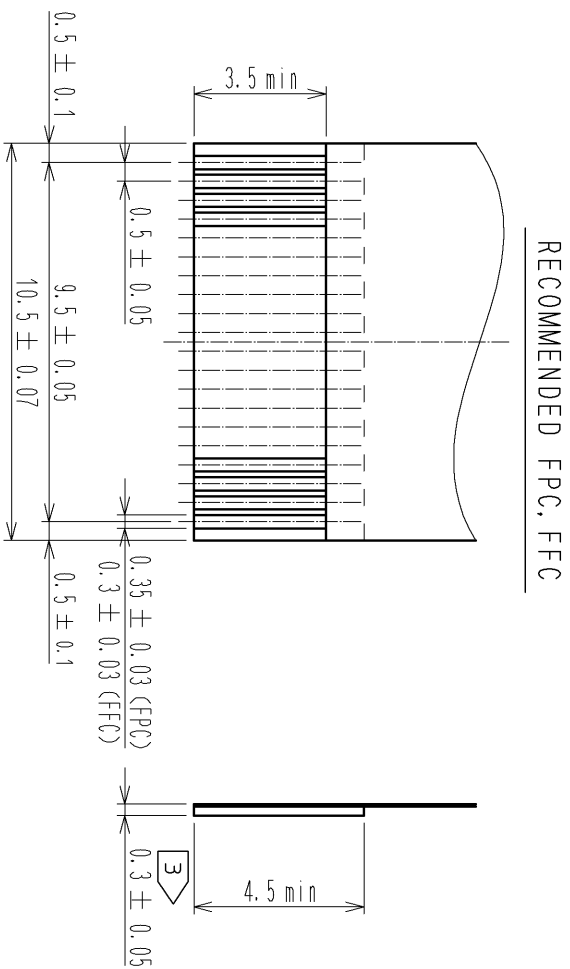




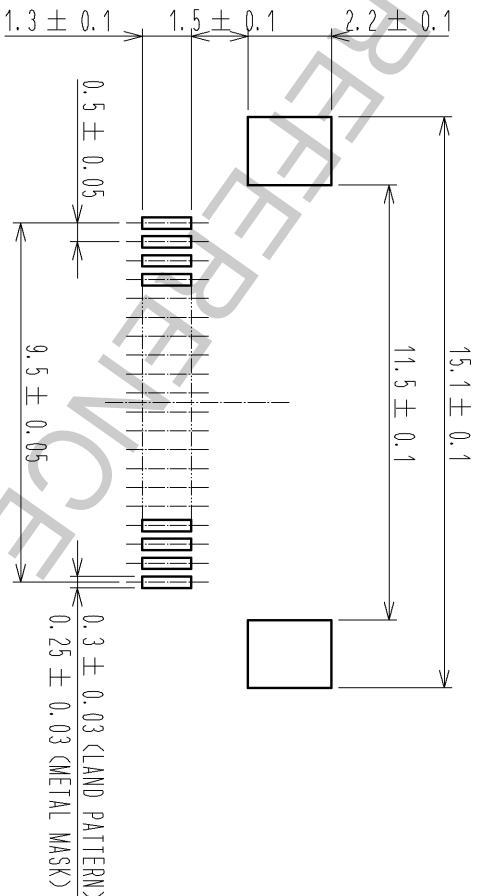
B-B (10:1)



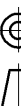
NOTE
1 REFERENCE IS A.
2 LEAD CO-PLANARITY SHALL BE 0.1 MAX.
3 THICKNESS OF SUPPORTING TAPE SHALL BE 0.188(7.5mil) MIN.



RECOMMENDED LAND PATTERN, METAL MASK



RECOMMENDED METAL MASK THICKNESS $t=0.15$

4	BRASS	TIN PLATING 1μMIN OVER NICKEL 1μMIN.		8	(CONNECTOR)	
3	PHOSPHOR BRONZE	GOLD PLATING 0.05μMIN OVER NICKEL 1μMIN.		7	POLYSTYRENE	
2	PPS	(DEEP BROWN) UL94V-0		6	POLYESTER	
1	POLYAMIDE	(BEIGE) UL94V-0		5	POLYSTYRENE	
NO.	MATERIAL	FINISH . REMARKS		NO.	MATERIAL	FINISH . REMARKS
UNITS		SCALE	COUNT	DESCRIPTION OF REVISIONS		DATE
mm		5 : 1	1	DIS-F-002766		
		APPROVED : R.I. TAKAYASU	06.02.14	DRAWING NO.		EDC3-150554-02
		CHECKED : TN. KUMATA	06.02.13	PART NO.		FH12A-20S-0.5SH(55)
		DESIGNED : HS. SAKAMOTO	06.02.13	CODE		CL586-0554-0-55
		DRAWN : MK. YASUMI	06.02.13			

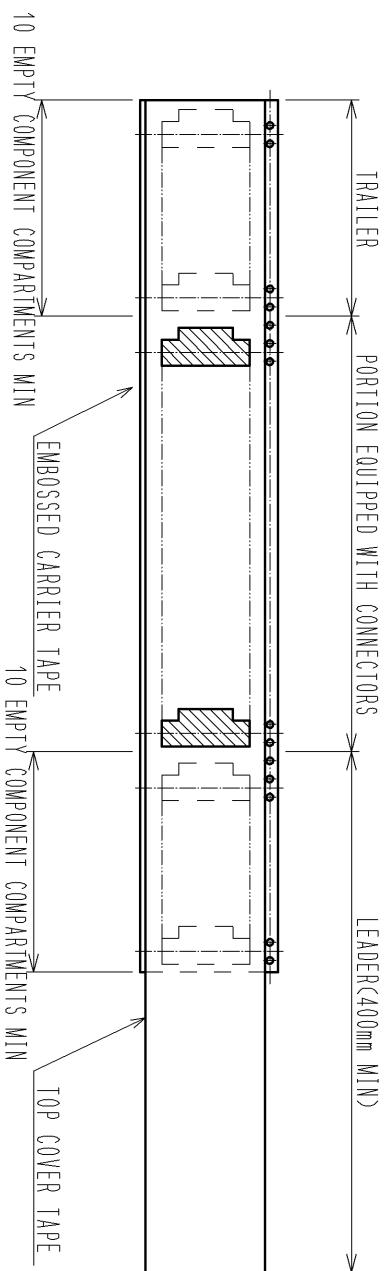
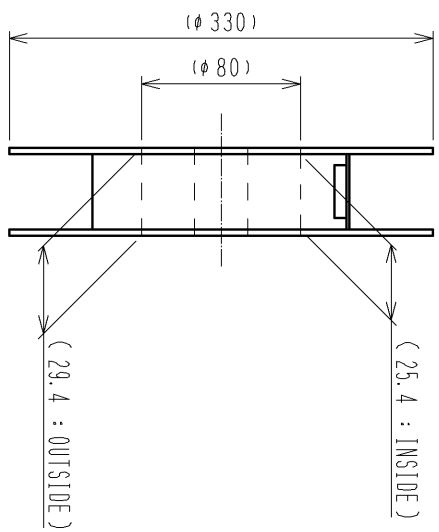
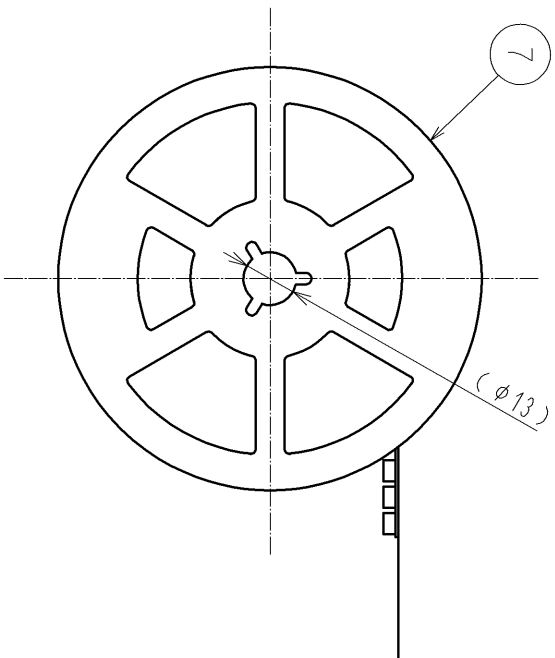
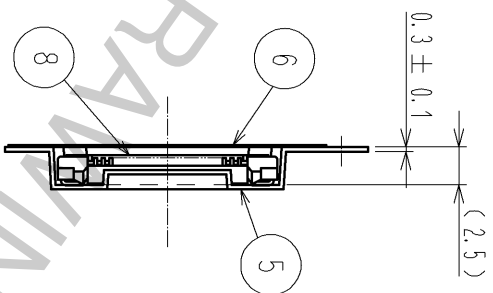
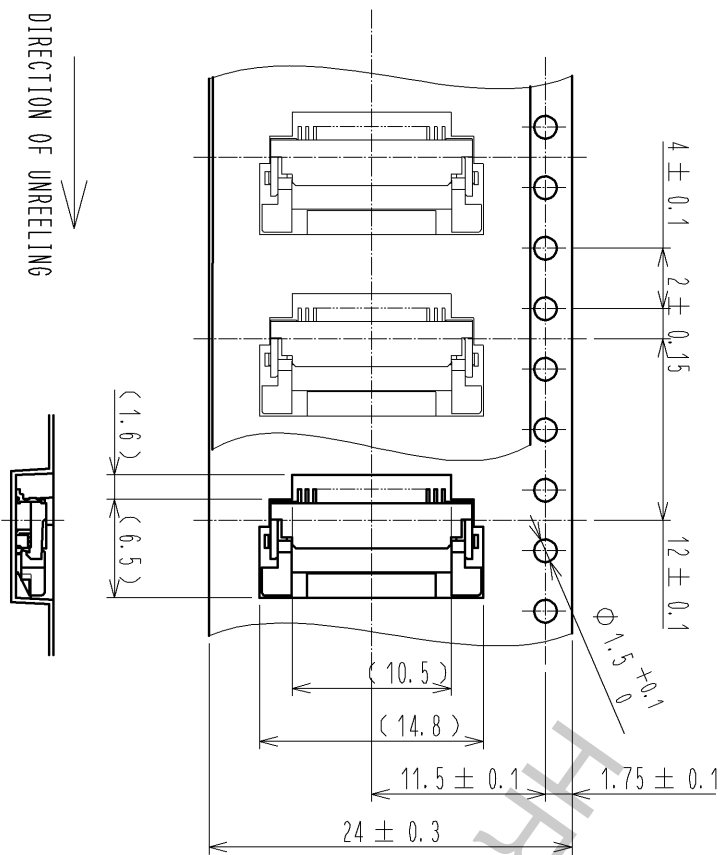


HIROSE

ELECTRIC

CO., LTD.

EMBOSSED CARRIER TAPE DIMENSION(2:1)



NOTE 4 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
5 1 REEL:2000 CONNECTORS.

<DRAWING FOR PACKING>

DRAWING NO.	EDC3-150554-02
PART NO.	FH12A-20S-0.5SH(55)
CODE	CL586-0554-0-55