



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

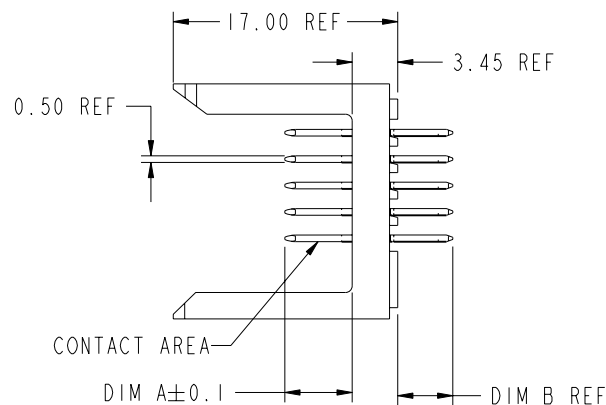
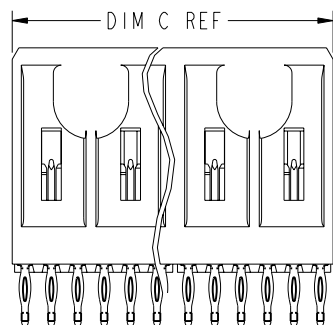
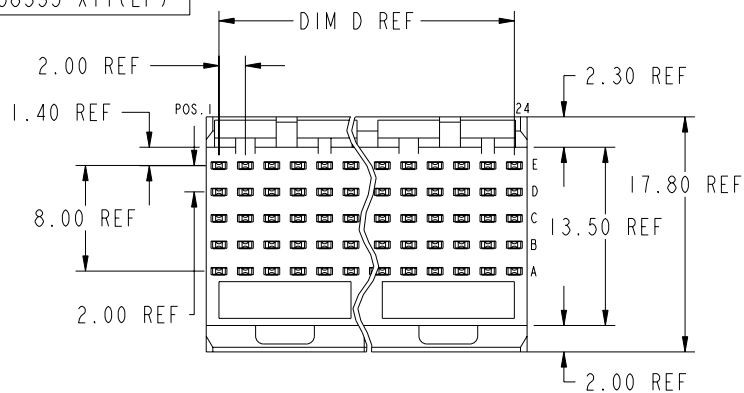
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



PRODUCT NUMBER
58335-YYY(LF)



- NOTES:
- FOR DIM A AND B SEE SHEET 2 AND UP.
 - BODY MATERIAL: LIQUID CRYSTAL POLYMER 30 % GLASS. FLAME RETARDANT ACC. UL 94-V0.
 - PIN MATERIAL: PHOSPHOR BRONZE.
 - PLATING: SEE DRAWING C-8626-000P SHOWN IN TABLE BELOW.
 - PRODUCT MARKING:
ERICSSON PART NUMBER & BATCH I.D.
 - ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXP OR XXXXX-XXXPLF

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
SEE DRAWING C-8626-000P

TIN LEAD PART NUMBER:
58335-YYY

LEAD FREE PART NUMBER:
58335-YYLFF

YY DEFINITION: SEE SHEET 3

PLATING IN CONTACT AREA	
DASH NUMBER	PERFORMANCE LEVEL
3YY or 3YYLF	IEC CLASS I
7YY or 7YYLF	ERICSSON SPECIAL

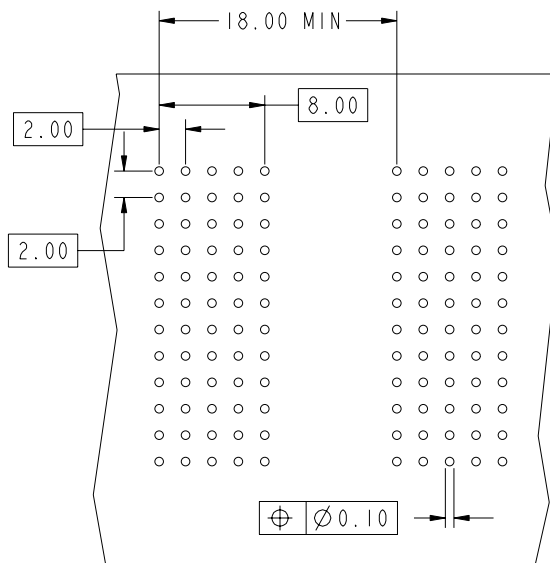
rev	ecn no	dr	date
A	VI2084	TAB	2001/08/30
B	LS2012	SPE	2002/03/13
C	LS05-0065	JTA	2005/08/02
D	LS06-0084	LGO	2006/06/30
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		 mm	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	S.PERRICHOT	2002/03/13	ANGULAR	LINEAR	0.X ±0.3		size A4	Scale 1:1		
Eng	PH.LEGARE	2002/03/13			0.XX ±0.1					
Chr	PH.LEGARE	2002/03/13			0° ±2°					
					0.XXX ±0.05					
Appr	PH.LEGARE	2002/03/13	Product family			METRAL		Spec ref		
			Title METRAL SIGNAL HEADER				dwg no 58335C		Rev. D	
			ERICSSON, 5 ROW PRESS-FIT							
			catalog no				CUSTOMER COPY		sheet 1 of 3	

REV F - 2006-04-17



Copyright FCI.



KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30
4	7.25	4.30

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION



Copyright FCI.

www.fciconnect.com			surface ISO 1302		✓	tolerance std ISO 406 ISO 1101		projection 		mm ←	
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	S.PERRICHOT	2002/03/13	ANGULAR	LINEAR	0.X		±0.3	size A4	Scale 2:1		
Eng	PH.LEGARE	2002/03/13			0.XX		±0.1				
Chr	PH.LEGARE	2002/03/13			0.XXX		±0.05				
Appr	PH.LEGARE	2002/03/13	Product family				METRAL	Spec ref			
			Title METRAL SIGNAL HEADER					dwg no 58335C			Rev D
			ERICSSON, 5 ROW PRESS-FIT								
			catalog no					CUSTOMER COPY			sheet 2 of 3

REV F - 2000-04-17



Copyright FCI.

REV F - 2009-04-17

METRAL P/N	ERICSSON P/N	DIM C	DIM D	CONTACT CODE MOD. I					
				ROW	1	2	3	4	5 6
58335-X01	RPV 623 1123	11.93	10.00	E	2	2	2	2	2 2
				D	2	2	2	2	2 2
				C	2	2	2	2	2 2
				B	2	2	2	2	2 2
				A	2	2	2	2	2 2

METRAL P/N	ERICSSON P/N	DIM C	DIM D	CONTACT CODE MOD. I					
				ROW	1	2	3	4	5 6
58335-X02	RPV 623 1124	11.93	10.00	E	3	3	3	3	3 3
				D	3	3	3	3	3 3
				C	2	2	2	2	2 2
				B	3	3	3	3	3 3
				A	3	3	3	3	3 3

METRAL P/N	ERICSSON P/N	DIM C	DIM D	CONTACT CODE MOD. I					
				ROW	1	2	3	4	5 6
58335-X03	RPV 623 1125	11.93	10.00	E	4	4	4	4	4 4
				D	4	4	4	4	4 4
				C	4	4	4	4	4 4
				B	4	4	4	4	4 4
				A	4	4	4	4	4 4

METRAL P/N	ERICSSON P/N	DIM C	DIM D	CONTACT CODE MOD. I					
				ROW	1	2	3	4	5 6
58335-X04	to be added later	11.93	10.00	E	1	1	1	1	1 1
				D	2	2	2	2	2 2
				C	3	3	3	3	3 3
				B	2	2	2	2	2 2
				A	1	1	1	1	1 1

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	S.PERRICHOT	2002/03/13	ANGULAR	LINEAR	0.X		±0.3		size A4	Scale 1:1
Eng	PH.LEGARE	2002/03/13			0.XX		±0.1			
Chr	PH.LEGARE	2002/03/13	0° ±2°		0.XXX		±0.05		ECN	
Appr	PH.LEGARE	2002/03/13	Product family				METRAL		Spec ref	
			title			METRAL SIGNAL HEADER			Rev.	
						ERICSSON, 5 ROW PRESS-FIT			D	
			catalog no			dwg no		58335C		sheet 3 of 3
						CUSTOMER COPY				