



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



PRODUCT NUMBER
89885-XXXXLF

RoHS COMPATIBLE, SEE NOTE 5

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT

NUMBER OF POSITIONS: 02 TO 50.

PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

8= 0.38µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
1.27µm Ni MIN UNDERPLATING

NOTES:

1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0 .
LOW TEMPERATURE: COLOR BLUE.
HIGH TEMPERATURE: COLOR GREY

2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.

3 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.

5 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.

4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS

EXAMPLE: 8 POS: (N×2.54)-0.08=20.24 mm.

5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

d - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

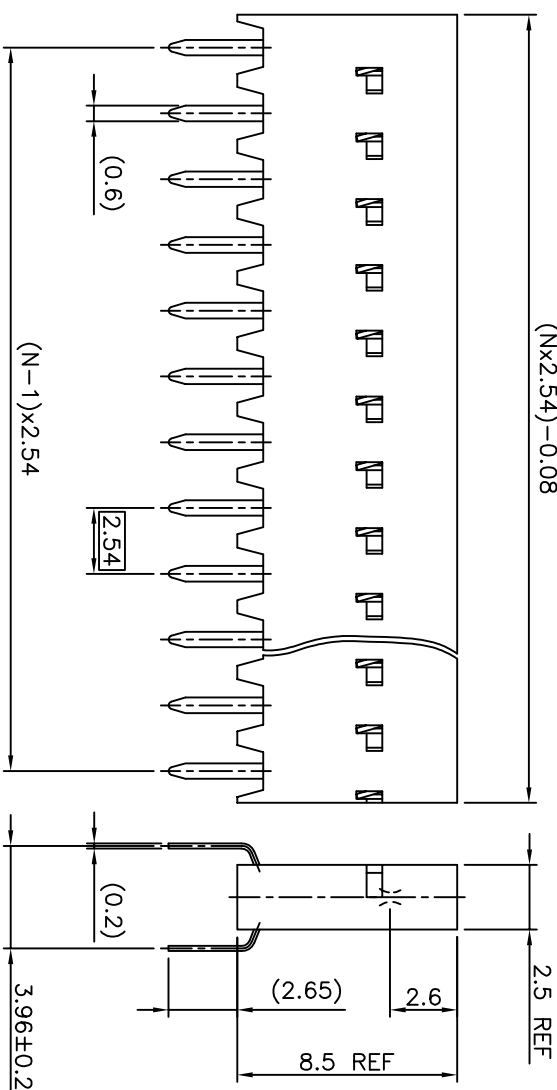
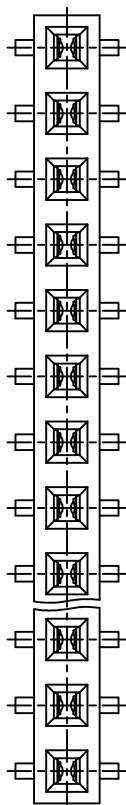
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

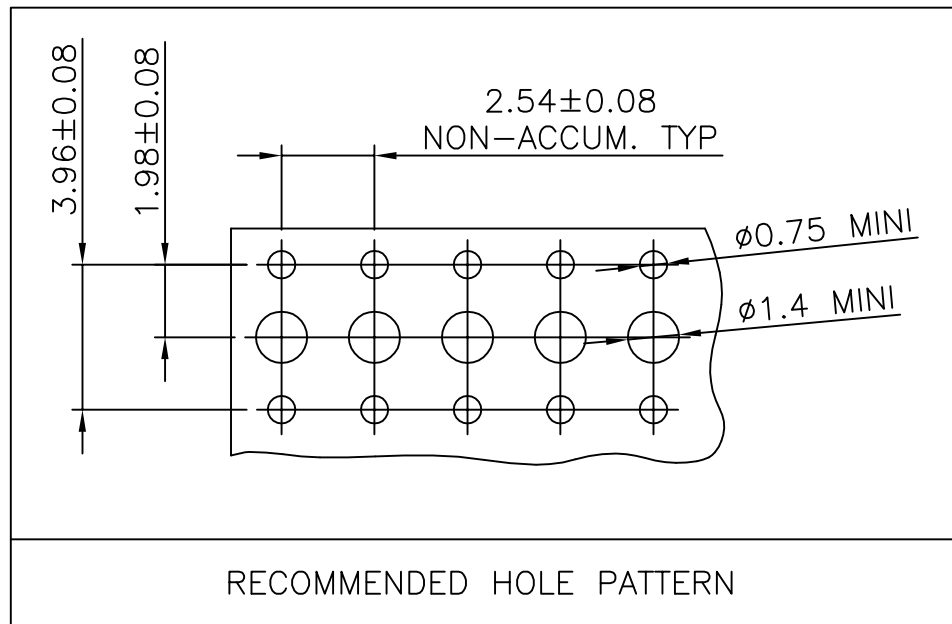
d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
ltr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	DUBOX	
SEE NOTES									
K	F03-0264	DLE	03.10.14	angles	linear	±0.3		BtB RECEIPT. VERT SR TMT	
L	F04-0347	DLE	04.11.10	linear					
M	F05-0230	DLE	05.08.08	±2°					
N	F06-0204	DLE	06.06.21	dr	G.SANCHEZ	02.01.25			
P	F07-0108	DLE	07.01.16	engr	P.NIZZI	94.02.10			
R	B-19123	LMU	14.10.21	chr	D.LEGRAND	02.01.25		89885	
				appd	P.NIZZI	94.02.10			
sheet	revision	R	D						
index	sheet	1	2					CUSTOMER	
mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406		ISO 1101		DUBOX	
K	F03-0264	DLE	03.10.14	angles	linear	±0.3		BtB RECEIPT. VERT SR TMT	
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				appd	P.NIZZI	94.02.10			
sheet	revision	R	D						
index	sheet	1	2					CUSTOMER	

A

A



B


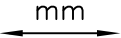

B



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C

C

mat'l. code SEE NOTES				surface ISO 1302		✓	tolerance ISO 406 ISO 1101		projection 		product family DUBOX									
ltr	ecn no	dr	date	tolerances unless			otherwise specified				title BtB RECEPT. VERT SR TMT									
A	F04-0347	DLE	04.11.10	angles	linear	±0.3														
B	F05-0230	DLE	05.08.08																	
C	F06-0204	DLE	06.06.21			±2'														
D	F07-0109	DLE	07.01.16	dr	D LEGRAND		04.11.10			dwg no					sheet 2 of -			size		
				engr	P.NIZZI		04.11.10			89885					A4					
				chr	D.LEGRAND		04.11.10													
				appd	P.NIZZI		04.11.10			type							CUSTOMER			Drawing
sheet index		revision sheet																		

D

D