

PRODUCT NUMBER
56604-3XXZLF

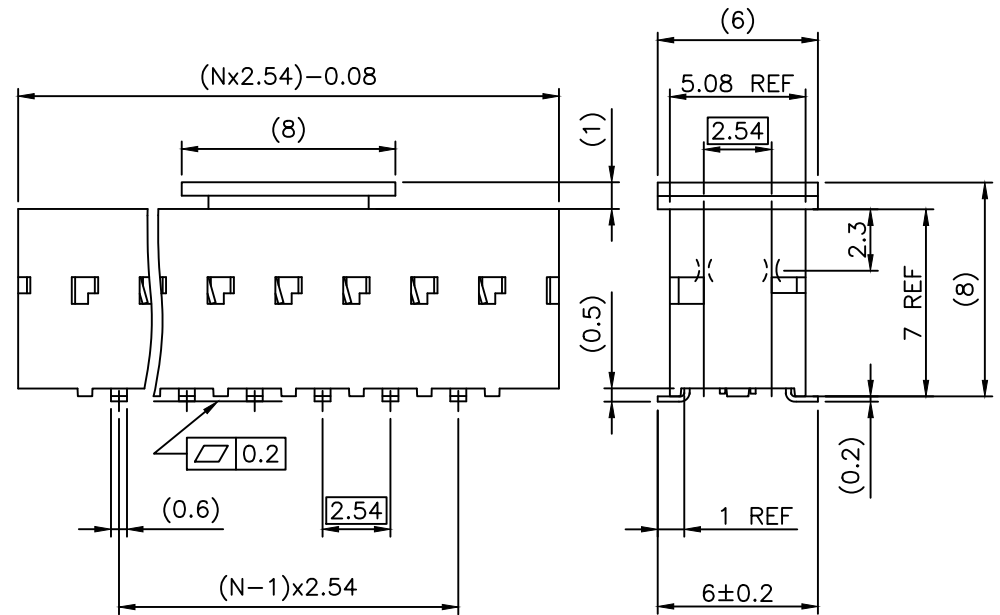
- RoHS COMPATIBLE, SEE NOTE 5
- OPTIONAL LETTER
A: PRODUCT WITH PICK UP CAP PACKED IN TAPE & REEL SEE TA856.
K: PRODUCT WITHOUT PICK UP CAP PACKED IN TAPE & REEL.
B: PRODUCT WITH PICK UP CAP PACKED IN TUBE.
- LOADING VERSION SEE SHEET 2
- PLATING CODE
3= 0.76µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
4= 2µm MIN MATTE TIN FULL PLATED
1.27µmNi MIN UNDERPLATING

EXAMPLE MISSING TERMINALS

VIEW "A"

OPTIONAL PICK UP CAP

EXAMPLE MISSING TERMINALS



NOTES:

- 1 - HOUSING & PICK UP CAP MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-0 COLOR: GREY.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
EXAMPLE: 8 POS: (Nx2.54)-0.08=20.24 mm.
- 4 - RECOMMENDED IR PROFILE PER TA842.
- 5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - 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 PEAK TEMPERATURE FOR 30 SECONDS
MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.
 - 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		
SEE NOTES		ISO 1302 ✓		ISO 406 ISO 1101				DUBOX VCC		
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title		
H	B-20009	LMU	15.01.16	angles	linear			BtB RECEPT. DR SMT LOADED		
J	B-20320	AMA	15.01.26	±0.3						
K	F-35101	LMU	19.10.15	±2'	scale 1:1				dwg no 56604 sheet 1 of 2 size A3 type CUSTOMER Drawing	
L	F-46839	DDE	22.12.21	dr						
					enr	P.NIZZI	03.05.27			
F	B-19123	LMU	14.10.20	chr	L.MULIN	03.05.27				
G	B-19931	LMU	15.01.08	appd	PNZ	03.05.27				
sheet	revision	L	J							
index	sheet	1	2							

PRODUCT N°	NBR POS.	NBR TERM.	CONTACT PLACED IN CAVITY (SEE VIEW "A")																					
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
56604-Y01(Z)LF	2x22	2x20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
56604-Y02(Z)LF	2x09	2x07	X	X	X		X		X	X	X													
			X	X	X		X		X	X	X													
56604-Y03(Z)LF	2x14	2x11	X	X	X		X	X	X		X	X	X		X	X								
			X	X	X		X	X	X		X	X	X		X	X								
56604-Y04(Z)LF	2x15	2x08	X		X		X		X		X		X		X		X						X	
			X		X		X		X		X		X		X		X		X					X
56604-Y05(Z)LF	2x06	2x04	X	X	X			X																
			X	X	X			X																
56604-Y06(Z)LF	2x08	2x06	X	X			X	X	X	X														
			X	X			X	X	X	X														

A

A

B

B

C

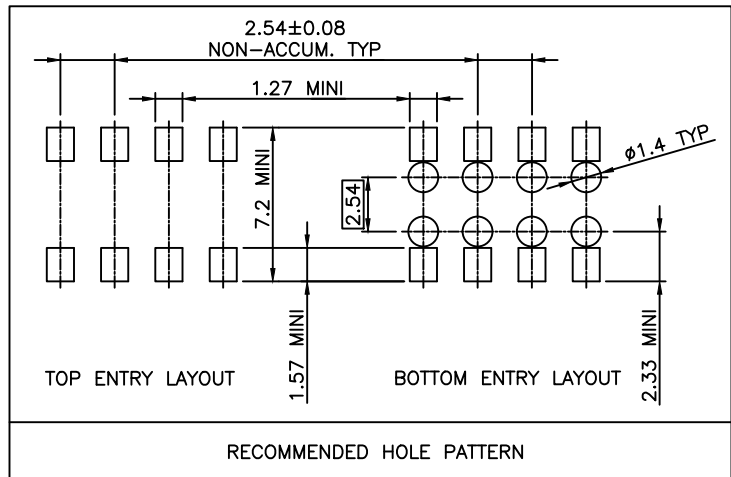
C

D

D



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mat'l. code SEE NOTES				surface ISO 1302 <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101 <input type="checkbox"/>		tolerance tolerances unless otherwise specified		projection 		product family DUBOX VCC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		angles		mm		title BtB RECEPT. DR SMT LOADED			
H	F-35101	LMU	19.10.15	±0.3		linear		scale N/A		sheet 2 of 2			
J	F-46839	DDE	22.12.21	±2'						size A3			
D	F12-0043	LMU	12.05.02	dr	D.LEGRAND	03.08.19				dwg no 56604			
E	B-19123	LMU	14.10.20	enpr	P.NIZZI	03.08.19				type CUSTOMER		Drawing	
F	B-20009	LMU	15.01.16	chr	L.MULIN	03.08.19							
G	B-20320	AMA	15.01.26	appd	PNZ	03.08.19							
sheet index		revision sheet											