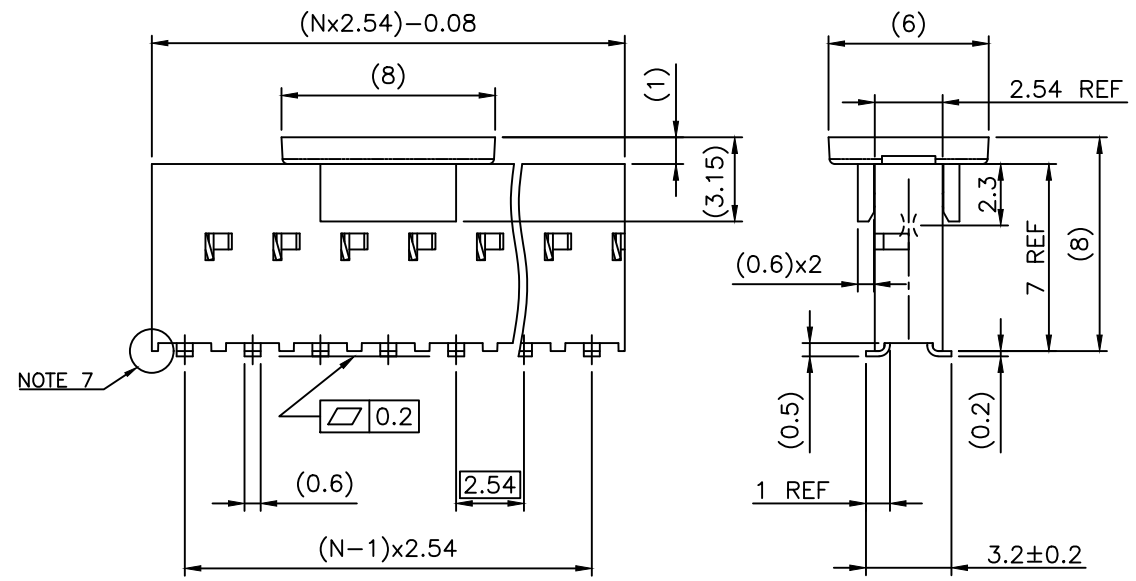
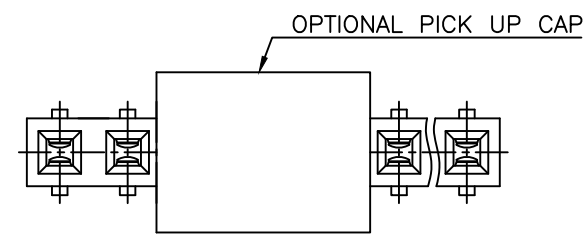


PRODUCT NUMBER
91601-YXXZHFLF

- L INDICATES THE PRODUCT IS RoHS COMPATIBLE, NOTE 6.
- OPTION LETTERS, NOTE 1b, OMIT FROM PRODUCT NUMBER IF NOT APPLICABLE
- A: TAPE & REEL PACKAGING WITH PICK UP CAP HOUSING AND PICK-UP CAP COLOUR GREY
- K: TAPE & REEL PACKAGING WITHOUT PICK UP CAP HOUSING AND PICK-UP CAP COLOUR GREY
- G: TAPE & REEL PACKAGING, HOUSING AND PICK-UP CAP COLOUR BLACK FOR AVAILABILITY, SEE TA856.
- AV: TAPE & REEL PACKAGING FOR CUSTOMER DEDICATED PART, HOUSING AND PICK-UP CAP COLOUR GREY.
- NUMBER OF POSITIONS: 02 UP TO 25.
MORE THAN 25 POSITIONS ON SPECIAL REQUEST.
- PLATING CODE
3= 0.76µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
4= 2µm MIN MATTE TIN FULL PLATED
1.27µm Ni MIN UNDERPLATING



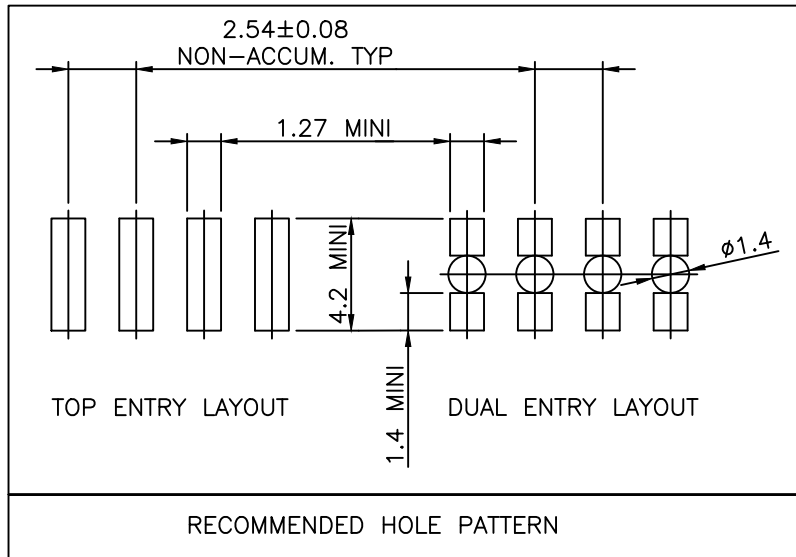
- NOTES:
- 1a- HOUSING & PICK UP CAP MATERIAL: HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 COLOR: GREY or BLACK
 - 1b- HOUSING MADE FROM HIGH TEMPERATURE HALOGEN FREE RESIN 30% GLASS FILLED FLAME RETARDANT PER UL-94V-0 BLACK COLOUR. OMIT 'HF' FROM PRODUCT NUMBER IF THIS OPTION IS NOT REQUIRED
 - 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
 - 3 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
5 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.
 - 4 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS
EXAMPLE: 8 POS: (N x 2.54) - 0.08 = 20.24 mm.
 - 5 - RECOMMENDED IR PROFILE PER TA842.
 - 6 - 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
 - 7 - END STAND-OFFS FOR 1x2 UP TO 1x5 POS
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS

mat'l. code				surface	tolerance	projection	product family	
SEE NOTES				ISO 1302	ISO 406	ISO 1101	DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified		title		
AD	F10-0228	JCO	10.10.04	angles	.0±.3	BtB RECEPT		
AE	F11-0093	JCO	11.08.18	linear	.00±.0x	VERT SR SMT		
AF	F11-0043	LMU	12.02.23	0'±2'	.000±.00x	scale 5:1		
AG	B-19176	LMU	14.10.21	dr	D LEGRAND	96.10.11	dwg no	
AH	B-19716	BVE	14.12.11	enfr	P NIZZI	96.10.11	sheet 1 of 2	
AJ	B-19331	LMU	15.01.08	chr	D LE	96.10.11	size	
AK	F-51358	DDE	24.04.25	appd	P NZ	96.10.11	A3	
sheet	revision	AK	B					type
index	sheet	1	2					Product Customer Drawing

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A
B
C

A
B
C



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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	angles	linear	title BtB RECEPT. VERT SR SMT
A	F04-0347	DLE	04.11.10	.XX ±0.15		mm	
B	F06-0204	DLE	06.06.23	XX ±0.05		scale 1:1	
				±2'			
		dr	D LEGRAND	96.10.11			dwg no 91601
		enr	P NIZZI	96.10.11			sheet 2 of 2
		chr	D LE	96.10.11			size A4
		appd	P NZ	96.10.11			type Product Customer Drawing
sheet index	revision sheet						

