

PRODUCT NUMBER
91614-XXXXLF

RoHS COMPATIBLE PRODUCT, NOTE 7.

- A: TAPE & REEL PACKAGING, PRODUCT AND CAP GREY, TA-856.
G: TAPE & REEL PACKAGING, PRODUCT AND CAP BLACK, TA-856.
AV: TAPE & REEL PACKAGING FOR VALEO, PRODUCT AND GREY CAP TA-856.
KV: TAPE & REEL PACKAGING WITHOUT PICK-UP CAP FOR VALEO GREY TA-856.
TV: TUBE WITHOUT CAP FOR VALEO, GREY COLOR.
: OMIT LETTER MEANS STD PACKAGING TUBE, NOTE 3.

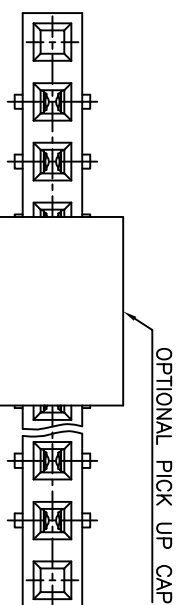
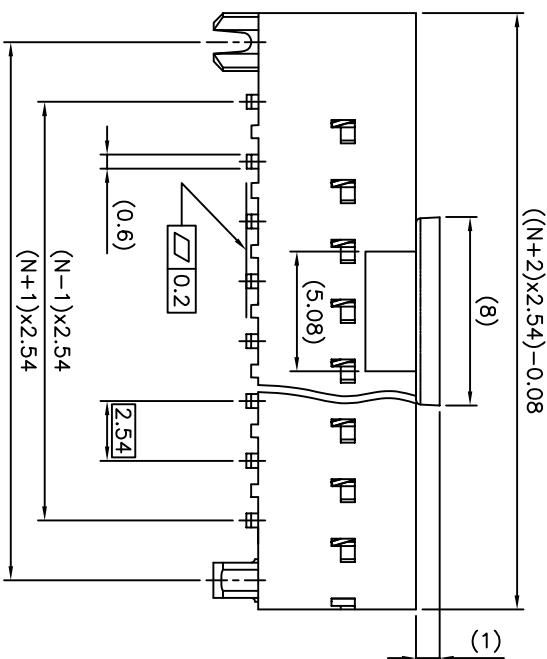
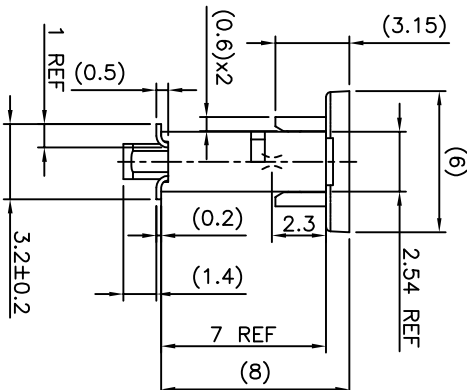
NUMBER OF POSITIONS: 03 UP TO 25, OVER 25 POS ON REQUEST

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:

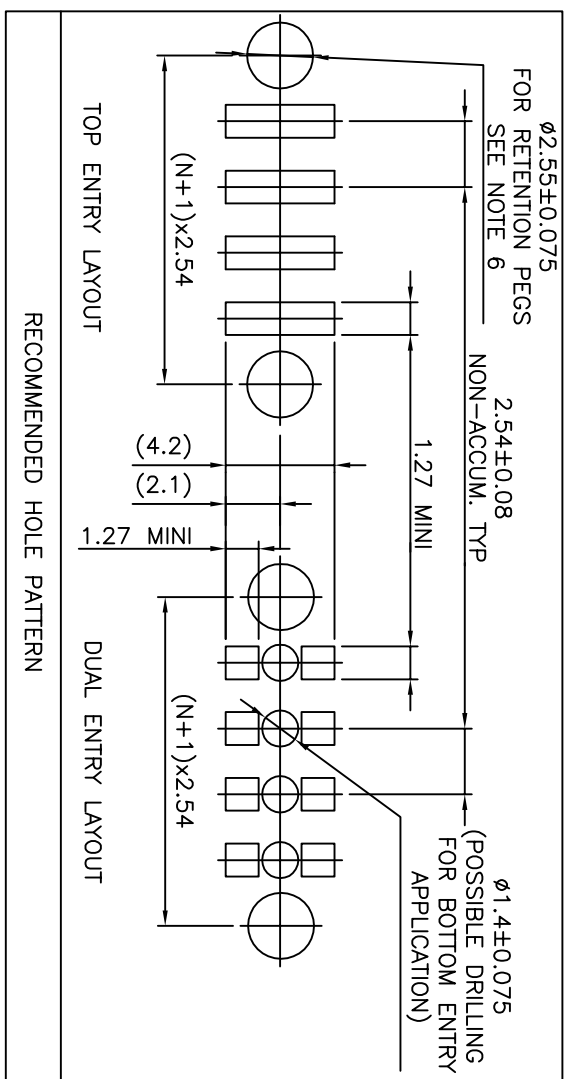
- 1 - HOUSING & PICK UP CAP MATERIAL: HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 COLOR: GREY or BLACK
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 91614-XXXXLF & 91614-XXXXLF ARE PACKED IN TUBE.
N = NUMBER OF POSITIONS
EXAMPLE: 8 POS: ((N+2)x2.54)-0.08=25.32 mm.
- 5 - RECOMMENDED IR PROFILE PER TA842.
- 6 - Ø2.65 MINI FOR PICK & PLACE ASSEMBLY(=0 INSERTION FORCE).
- 7 - 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 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		SEE NOTES		surface		tolerance		projection		product family	
lfr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	tolerances unless otherwise specified	linear	angles	mm	title
X	F07-024	PNZ	07.08.14					x ±0.3			BtB RECEIPT.
Y	F08-010	PNZ	08.01.18					xx ±0.15			VERT SR SMT
AA	F11-033	JCO	11.11.05					xxx ±0.05			scale 1:1
AB	B-15631	JCO	13.07.26	dr	D	LEGRAND	02.01.31				dwg no
AC	B-16805	JCO	14.01.21	lengr	P	NIZI	02.01.31				sheet 1 of 2
AD	B-19123	LMU	14.10.21	chr	DLE		02.01.31				A3
		qppd	PNZ				02.01.31				type
		revision	AD	B							CUSTOMER
		sheet	1	2							Drawing
		index									size



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mat'l. code		SEE NOTES		surface	tolerance			projection	product family	
lfr	ecm no	lfr	date	ISO 1302	ISO 406	ISO 1101			DUBOX	
A	T04-034/DLE	04.11.10		tolerances unless otherwise specified					title	
B	F06-0204/DLE	06.06.23	angles	linear	± 0.3			mm		
			linear					scale 1:1	dwg no	
			linear							
			dr	D LEGRAND	04.11.10				sheet 2 of -	
			engr	P NIZZI	04.11.10					
			chr	D LEGRAND	04.11.10				size	
			appt	P NZ	04.11.10					
sheet	revision								type	
index	sheet									
									drawing	

Mouser Electronics

Authorized Distributor

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FCI:

91614-405LF