

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.

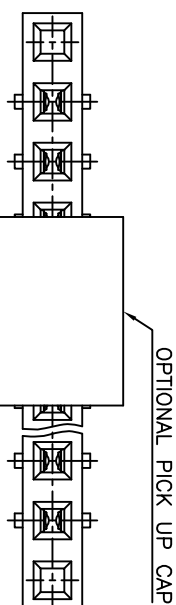
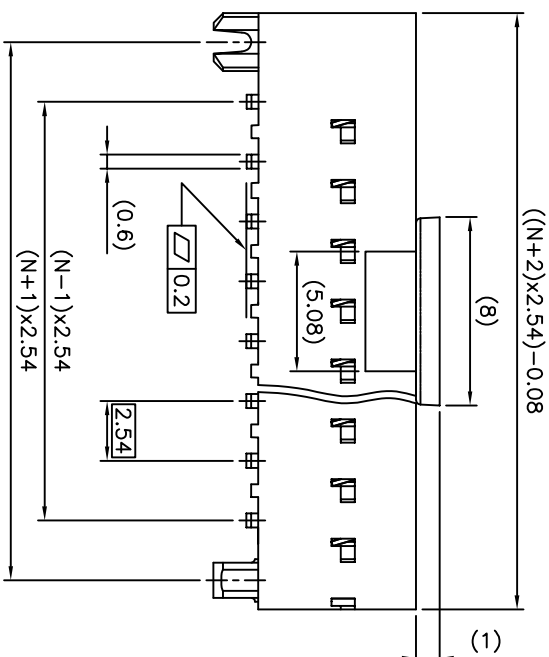
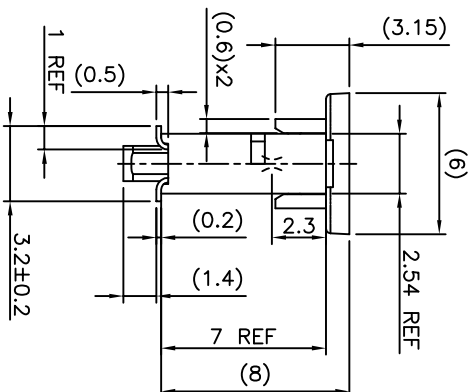
NUMBER OF POSITIONS: 03 UP TO 25, OVER 25 POS ON REQUEST

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

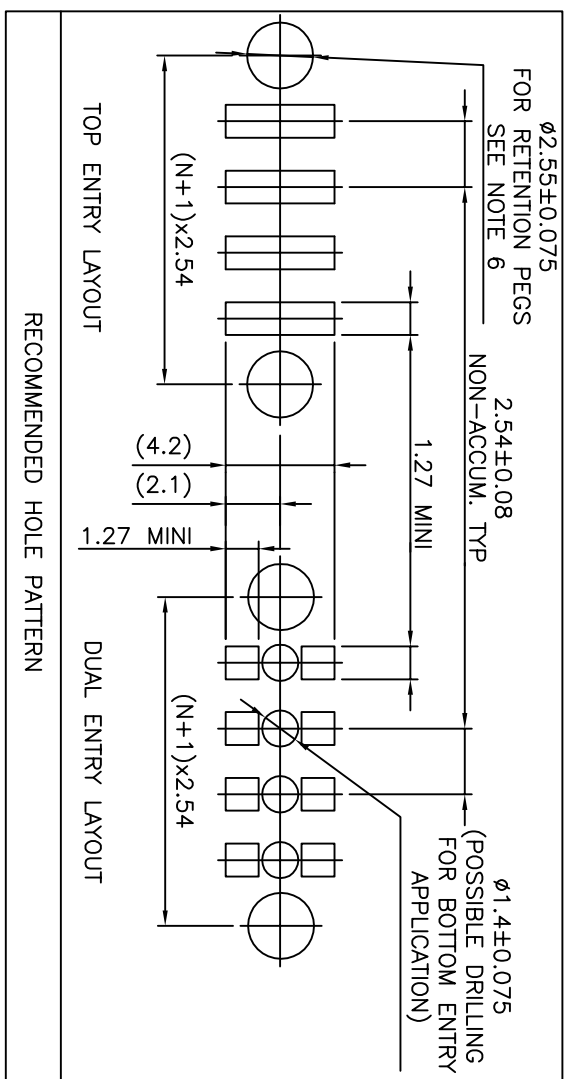
NOTES:

- 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.
- 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



OPTIONAL PICK UP CAP

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	xx ±0.3	mm	title
X	F07-024	PNZ	07.08.14				angles		x ±0.3		BtB RECEIPT.
Y	F08-010	PNZ	08.01.18				linear		xx ±0.15		VERT SR SMT
AA	F11-033	JCO	11.11.05				±2°		xxx ±0.05		scale 1:1
AB	B-15631	JCO	13.07.26				D LEGRAND		02.01.31		dwg no
AC	B-16805	JCO	14.01.21				P NIZI		02.01.31		sheet 1 of 2
AD	B-19123	LMU	14.10.21				DLE		02.01.31		A3
							qppd PNZ		02.01.31		type
sheet	revision	AD	B								Drawing
index	sheet	1	2								



mat'l. code		SEE NOTES		surface		tolerance		projection		product family	
itr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101				DUBOX	
A	T04-034	DLE	04.11.10	tolerances unless otherwise specified						title	
B	F06-020	DLE	06.06.23	angles	linear	± 0.3				BtB RECEPT.	
				$\pm 2^\circ$						VERT SR SMT	
				dr	D LEGRAND	04.11.10				dwg no	
				engr	P NIZZI	04.11.10				sheet 2 of -	
				chr	D LEGRAND	04.11.10				size	
				appt	P NZ	04.11.10				A3	
sheet	revision									type	
index	sheet									CUSTOMER	
										Drawing	

Mouser Electronics

Authorized Distributor

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FCI:

91614-413LF