

PRODUCT NUMBER
91601-YXXZLF

INDICATES THE PRODUCT IS RoHS COMPATIBLE, NOTE 6.

- A: TAPE & REEL PACKAGING, HOUSING AND PICK-UP CAP COLOUR GREY
G: TAPE & REEL PACKAGING, HOUSING AND PICK-UP CAP COLOUR BLACK
FOR AVAILABILITY, SEE TAB56.
AV: TAPE & REEL PACKAGING FOR VALEO, 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:

- 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 - 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: (Nx2.54)-0.08=20.24 mm.
- 5 - RECOMMENDED IR PROFILE PER TA842.
- 6 - 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:

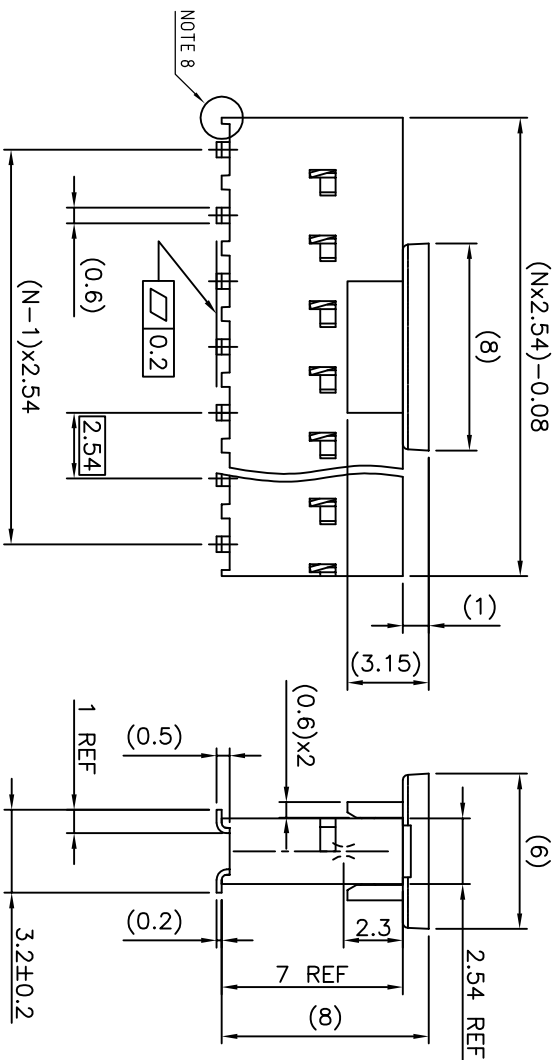
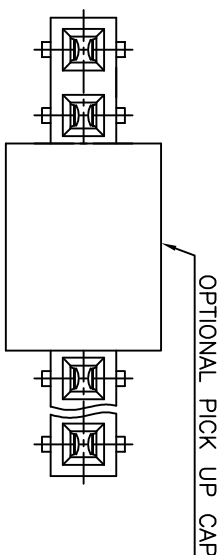
- MEETS PACKAGING SPECS AS PER GS-14-920
- d - LEGAL STATEMENT: SEE GS-47-0004

7 - 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 HTS OPTION IS NOT REQUIRED

- 8 - END STAND-OFFS FOR 1x2 UP TO 1x5 POS
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS



mat'l. code										product family	
SEE NOTES										DUBOX	
lit	ecm no	dr	date	surface ISO 1302	tolerance ISO 406	tolerance ISO 150	projection ISO 101				
				tolerances unless otherwise specified							
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91601										A3	
Type										Product Customer Drawing	

A

A

B

B

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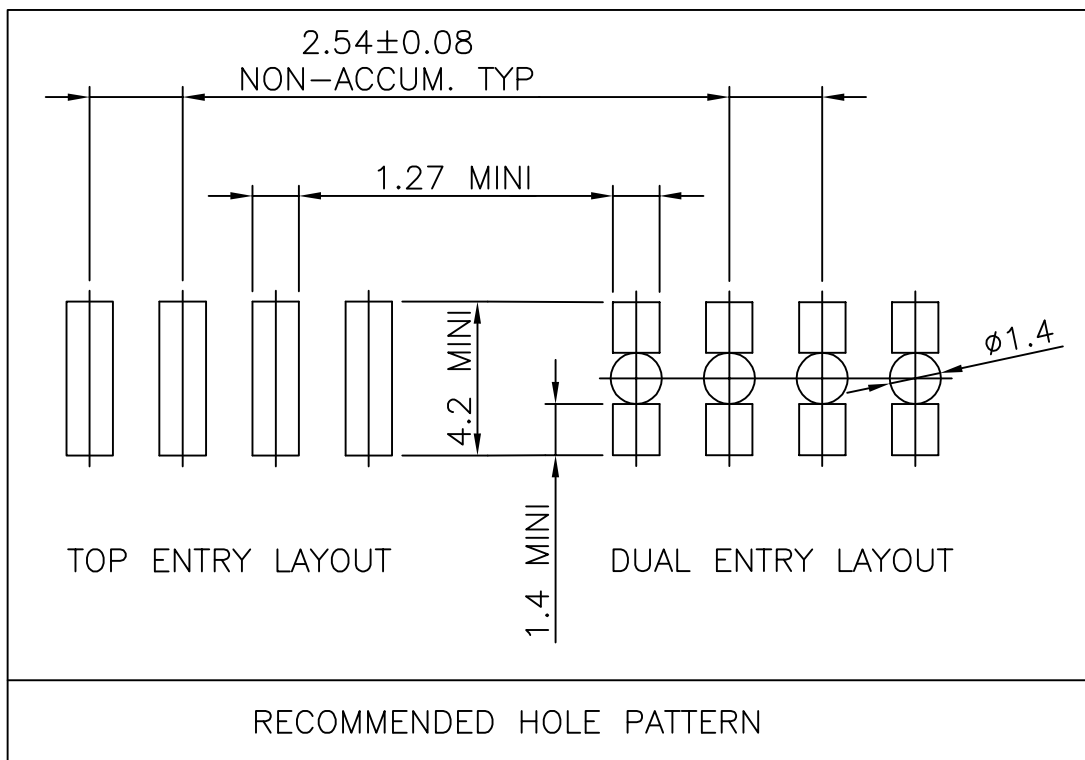


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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

91601-420LF