

- TOOLING FEASIBILITY CONFIRMED
- SAMPLES ON DEMAND
- AVAILABILITY ON DEMAND

RoHS COMPATIBLE, SEE NOTE 5
NUMBER OF POSITIONS: 02 TO 50
PLATING CODE:
(AS AVAILABLE)
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 MATERIAL: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0 COLOR: BLUE.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 02 UP TO 04 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
05 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.

4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS

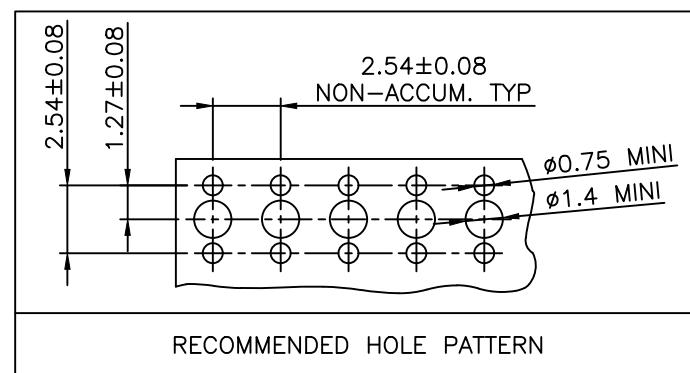
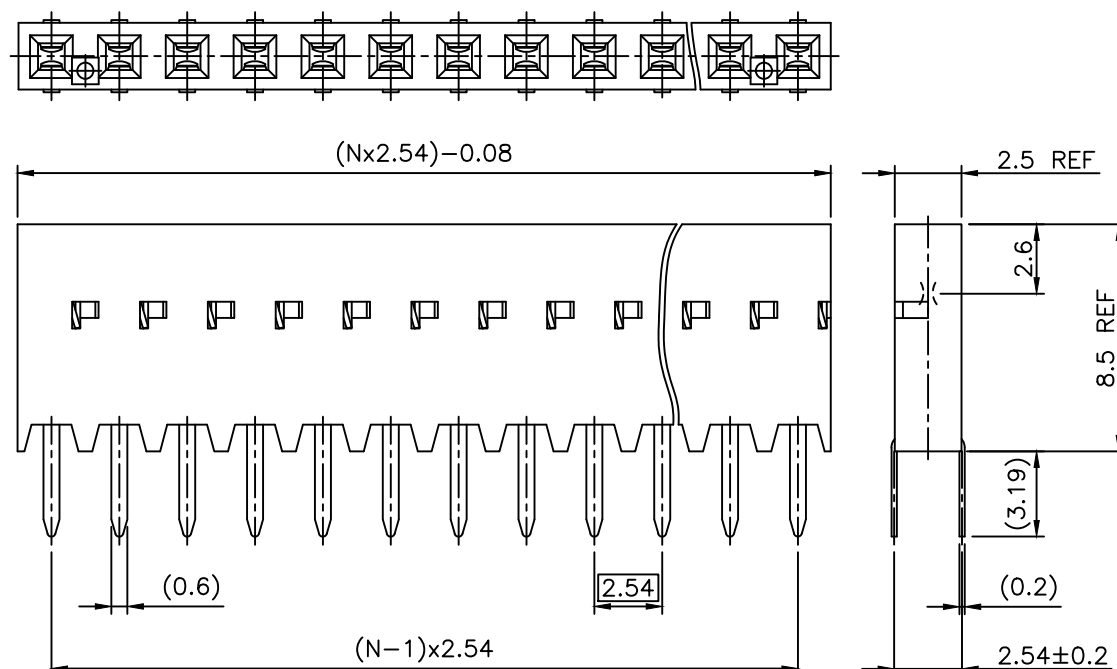
EXAMPLE: 8 POS: $(N \times 2.54) - 0.08 = 20.24$ mm

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 ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.
- c - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
- d - LEGAL STATEMENT: SEE GS-47-0004

- 6 - THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.

- 7 - UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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