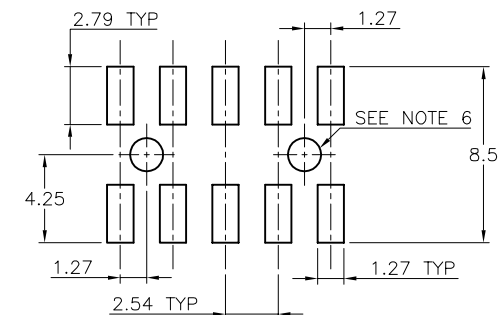


WHEN REQUIRED, ADD SUFFIX LETTER "LF"  
INDICATES THE PRODUCT IS RoHS  
COMPATIBLE, SEE NOTE 7

TOTAL NB OF POSITIONS, 8 TO 50

PACKAGING TYPE, NOTE 3



5.51

3.81 REF.

7.3±0.35

Ø1.64(x2)

NOTE 4

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. PACKAGING
  - = POLY BAGS
  - A = TAPE & REEL + CAP (SEE TA840 FOR PRODUCT AVAILABILITY )
4. 9N MIN RETENTION IN EITHER DIRECTION
5. TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS     $N \times 2.54 = 20.32\text{mm}$
6. HOLE DIMENSION TO BE  $\phi 1.6 \pm 0.03$  FOR INTERFERENCE FIT APPLICATIONS.  
HOLE DIMENSIONS TO BE  $\phi 1.95 \pm 0.05$  FOR LOCATION APPLICATION WITH AUTOMATIC PICK AND PLACE MACHINES.
7. 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 SECONDES IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- c – LABELING:
  - MEETS PACKAGING SPECS AS PER GS-14-920
- d – LEGAL STATEMENT: SEE GS-22-008