

PRODUCT NUMBER
75160-YXX-XXLF

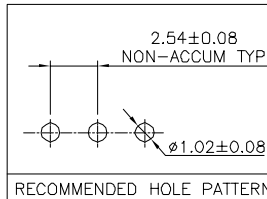
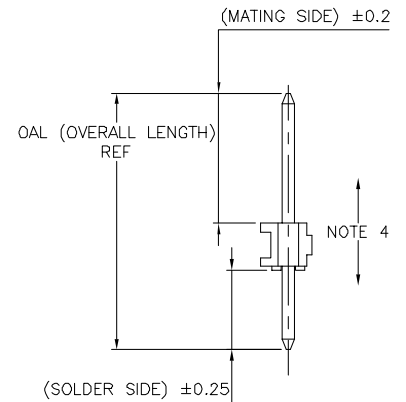
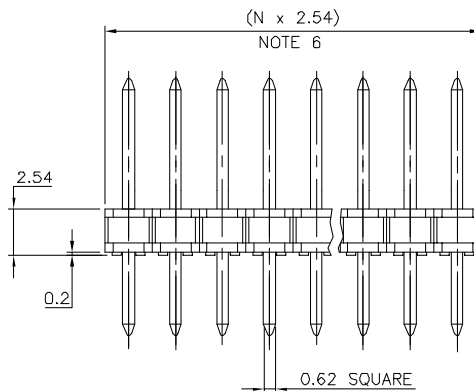
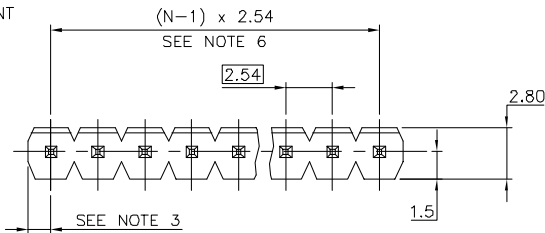
WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS COMPLIANT
& COMPATIBLE, SEE NOTE 8
TOTAL NB OF POSITIONS Q2 TO 36
PIN STYLE SEE SHEET 2

PLATING:

- 1 = 0.76µm FULL GOLD, OVER 1.27µm Ni MIN
- 3 = 3.81µm FULL TIN/LEAD OVER 1.27µm Ni MIN.
WHEN "LF" IS REQUIRED, 2µm MATTE TIN OVER
1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD
- 8 = 0.38µm FULL GOLD, OVER 1.27µm Ni MIN

NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC
FLAME RETARDANT PER UL94-V0, COLOR BLACK.
2. PIN MATERIAL : PHOSPHOR BRONZE.
3. DIM 1.27^{+0.03}_{-0.13} FOR MOULDED SIDE(S)
ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02
TO 1.7 MAX APPLIES.
4. PIN PUSH OUT FORCE : 12N MIN.
5. PRODUCT PACKAGED IN POLY BAGS.
6. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. FOR STANDARD SELECTIVE GOLD PLATED
PRODUCTS, SEE DRAWING 77311.
8. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - SUFFIX "LF" IS ADDED JUST FOR EASY
 - 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-22-008



mat'l code	surface	tolerance	projection	product family
SEE NOTES	ISO 1382	ISO 486 ISO 1181	mm	BERGSTIK
Ltr	ecm no	dr	date	title
BR	F20607	LMU	03.12.03	HEADER SR,STR
BS	F03079	LMU	03.04.04	2.54mm PITCH
BT	F05-0184	JCO	05.04.29	dwg no
BU	F06-0194	LMU	06.06.20	75160
BN	F20149	DLE	02.02.19	sheet 1 of 2
BP	F20301	LMU	02.04.22	size
				A3
				type
				CUSTOMER Drawing
sheet index	revision	BU	BU	
	sheet	1	2	

