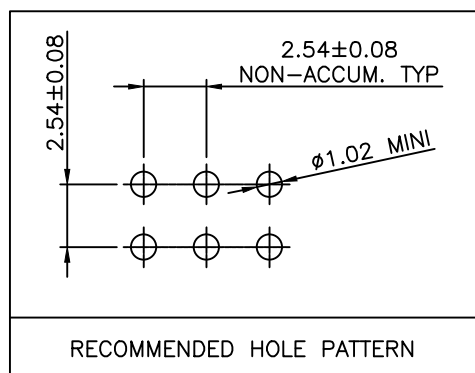
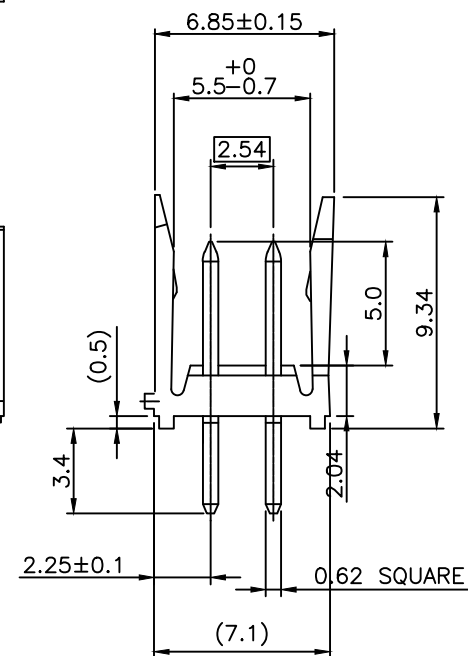
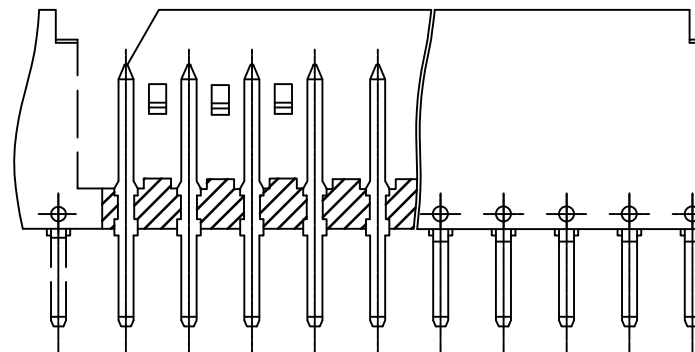
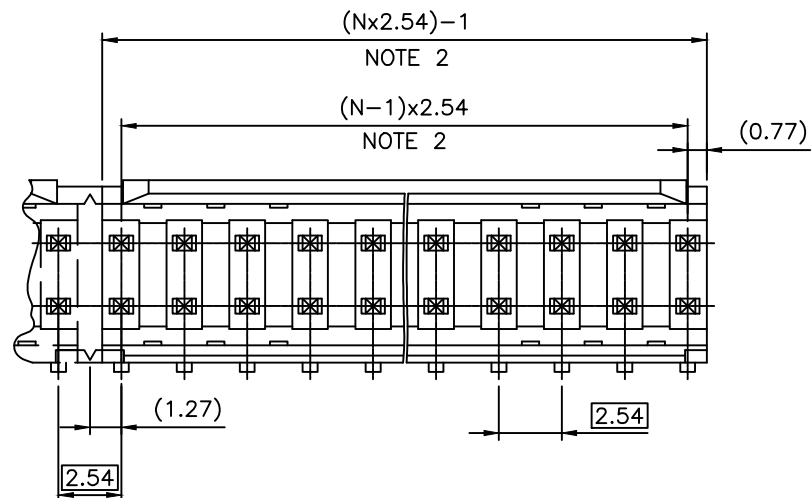


PRODUCT NUMBER  
SEE SHEET 2

# NOTES :

1. MINI PUSH-OUT FORCE TERMINAL IN BOTH DIRECTIONS 22N.
2. TO DETERMINE DIMENSIONS:  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE: 8 POS:  $(N \times 2.54) - 1 = 19.32$  mm



mat'l. code SEE NOTES				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family DUBOX
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title
P	F07-0220	JCO	07.06.14	angles	.X ±0.3		SHR. HEADER
R	F08-0147	YOV	08.04.14	linear	.XX ±0.15	scale 5:1	STR DR TMT
S	B-19286	AMA	14.11.03		.XXX ±0.05		
T	B-21014	BVE	15.06.01	dr	G CORBOZ 01.01.12		dwg no
				enrg	P NIZZI 01.01.12		sheet 1 of 2
M	F06-0228	LMU	06.07.11	chr	D LEGRAND 01.01.12		size
N	F07-0147	LMU	07.03.01	appd	P N 01.01.12		A3
sheet	revision	T	G				type
index	sheet	1	2				CUSTOMER Drawing

# RoHS COMPLIANT PRODUCT NUMBER

76385-YXXLF

PLATING CODE

RoHS COMPLIANT, SEE NOTE 5

3= 0.76µm GOLD/GXT ON CONTACT AREA.

2µm MIN MATTE TIN ON TAILS.

4= 2µm MIN MATTE TIN FULL PLATED

NUMBER OF POSITIONS PER ROW: 02 TO 18

1.27µm Ni MIN UNDERPLATING

## NOTES:

- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED  
FLAME RETARDANT PER UL 94 V-O COLOR: BLACK.
- 2 - TERMINAL MATERIAL: COPPER ALLOY.
- 3 - 2 UP TO 6 POSITIONS PER ROW, PRODUCT PACKED IN PLASTIC BAG.  
7 UP TO 18 POSITIONS PER ROW, PRODUCT PACKED IN TUBE.
- 4 - ONLY DASH NUMBER -X02 AND -X03  
ALWAYS TEN (10) PRODUCTS MOLDED ASSEMBLY  
& DELIVERED TON STRIP ACCORDING PHANTOM LINES.
- 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

mat'l. code SEE NOTES				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family DUBOX			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title SHR. HEADER STR DR TMT			
B	F06-0106	LMU	06.01.12	angles	linear					
C	F06-0228	LMU	06.07.11		.XXX ±0.05	scale 5:1	dwg no 76385			
D	F07-0147	LMU	07.03.01	dr	L.MULIN	05.03.31				
E	F07-0220	JCO	07.06.14	engr	J.COMPAGNON	05.03.31	sheet 2 of A3			
F	F08-0147	YOV	08.04.14	chr						
G	B-19286	AMA	14.11.03	appd	JM.C	05.03.31	type CUSTOMER Drawing			
sheet	revision									
index	sheet									

# Mouser Electronics

Authorized Distributor

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[76385-307LF](#)