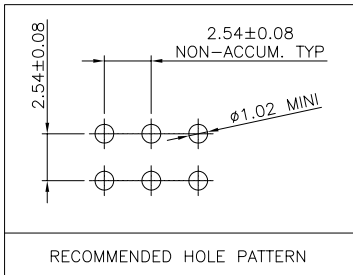
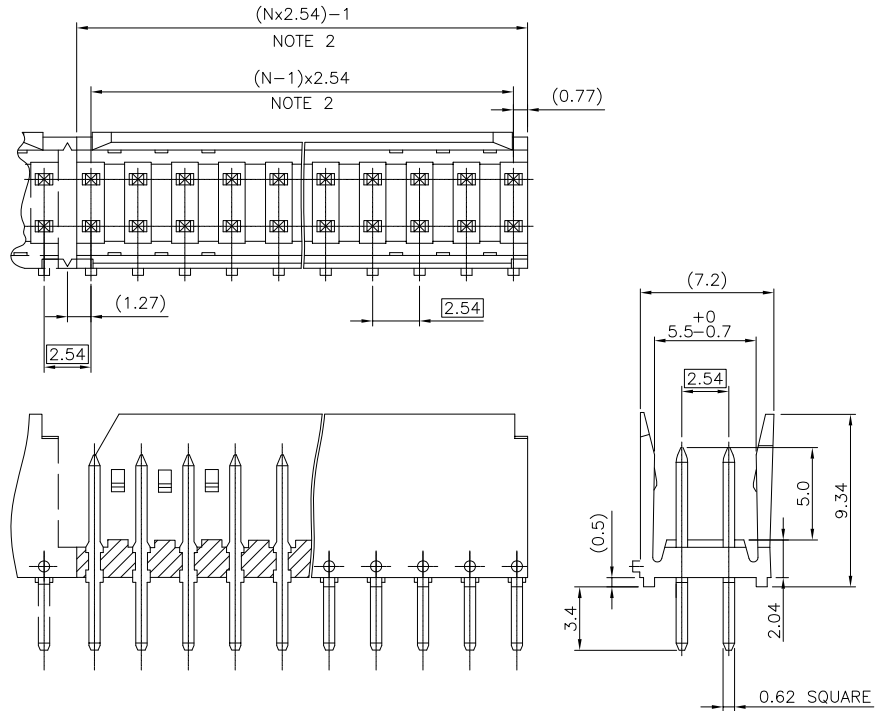


PRODUCT NUMBER  
SEE SHEET 2

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	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406 ISO 1101	ISO 10	DUBOX
ltr	ecn no	dr	date	tolerances unless otherwise specified
P	F07-0220	JCO	07.06.14	.X ±0.3
R	F08-0147	YOV	08.04.14	linear .XX ±0.15
				angles .XXX ±0.05
K	F05-0159	LMU	05.03.31	dr G CORBOZ 01.01.12
L	F06-0106	LMU	06.01.12	engr P NIZZI 01.01.12
M	F06-0228	LMU	06.07.11	chr D LEGRAND 01.01.12
N	F07-0147	LMU	07.03.01	appd P N 01.01.12
sheet	revision	R	F	
index	sheet	1	2	

title	SHR. HEADER STR DR TMT
dwg no	76385
sheet	1 of 2
size	A3
type	CUSTOMER Drawing

STANDARD PRODUCT NUMBER  
76385-YXX

NUMBER OF POSITIONS PER ROW: 02 TO 18

PLATING CODE

- 3= 0.76µm GOLD/GXT ON CONTACT AREA.  
3.81µm TIN-LEAD ON TAIL.
- 4= 5µm TIN-LEAD ON CONTACT AREA.  
3.81µm TIN-LEAD ON TAIL.

NOTES:

- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED  
FLAME RETARDANT PER UL 94 V-O COLOR: BLUE.
- 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 ON STRIP ACCORDING PHANTOM LINES.

RoHS COMPLIANT PRODUCT NUMBER  
76385-YXXLF

SUFFIX LETTER "LF" INDICATES THE PRODUCT  
IS RoHS COMPLIANT, SEE NOTE 5

PLATING CODE

- 3= 0.76µm GOLD/GXT ON CONTACT AREA.  
2µm MIN MATTE TIN ON TAILS.  
OVER 1.27µm Ni MIN
- 4= 2µm MIN MATTE TIN  
OVER 1.27µm Ni MIN

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-22-008

mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406 ISO 1101	ISO 1101	DUBOX
A F05-0159 LMU 05.03.31		.X ±0.3	mm	title SHR. HEADER STR DR TMT dwg no 76385 sheet 2 of 3 size A3 type CUSTOMER Drawing
B F06-0106 LMU 06.01.12		.XX ±0.15	mm	
C F06-0228 LMU 06.07.11		.XXX ±0.05	scale 5:1	
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		
F F08-0147 YOY 08.04.14	chr appd JM.C	05.03.31		
sheet index	revision sheet			

form: A3

Copyright FCJ  
 FCJconnect.com