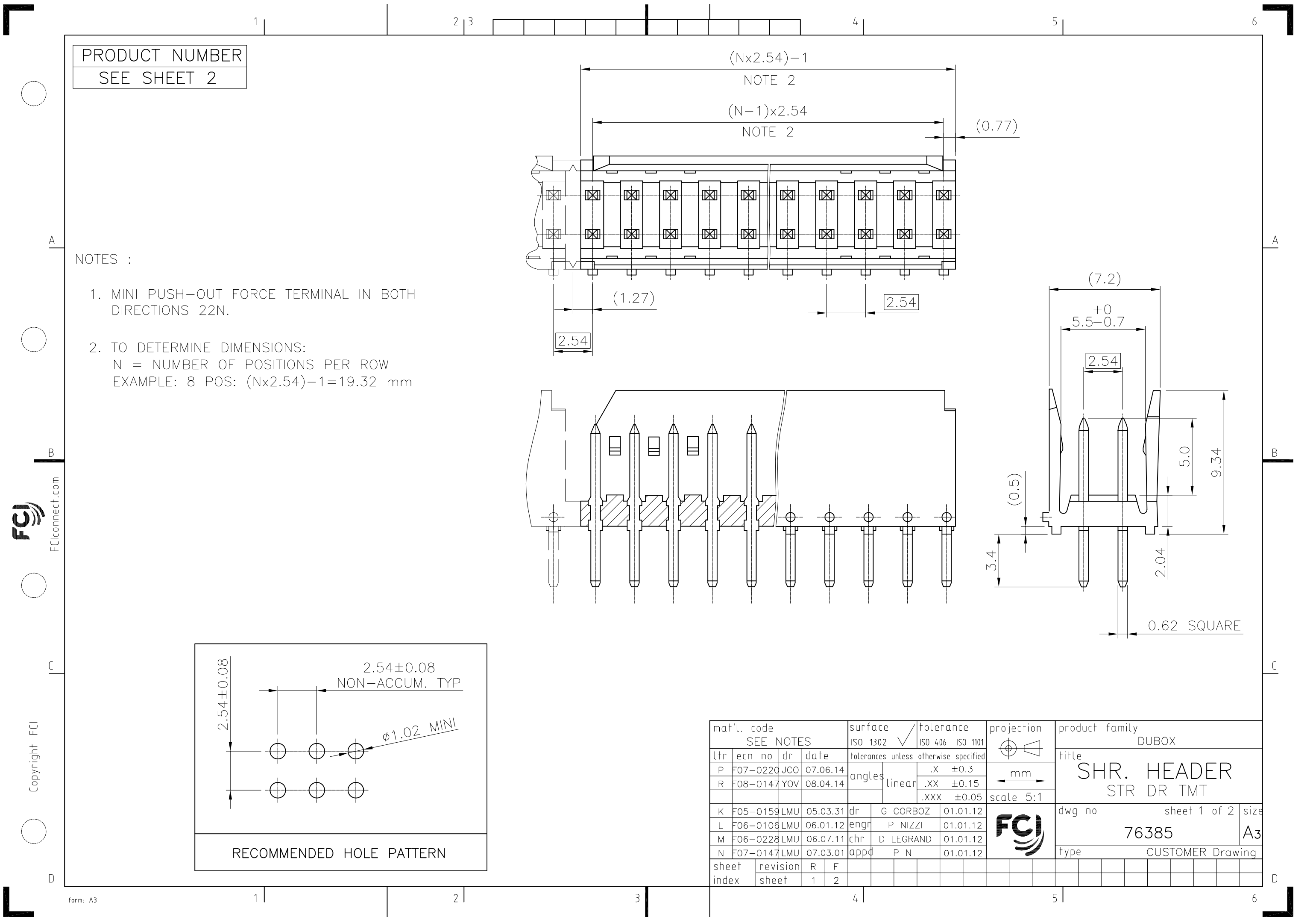
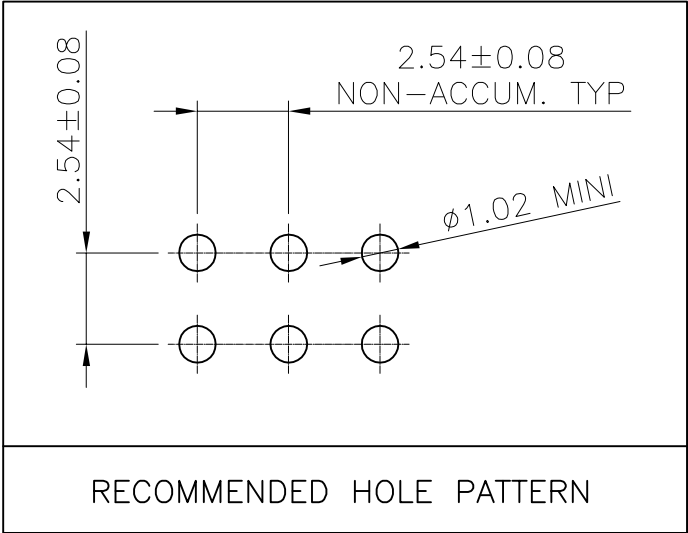




PRODUCT NUMBER  
SEE SHEET 2

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<br>SEE NOTES |                |     |          | surface<br>ISO 1302 | tolerance<br>ISO 406 ISO 1101 | projection          | product family<br>DUBOX            |                  |  |              |
| ltr                      | ecn no         | dr  | date     | tolerances unless   | otherwise specified           | <br>mm<br>scale 5:1 | title<br>SHR. HEADER<br>STR DR TMT |                  |  |              |
| P                        | F07-0220       | JCO | 07.06.14 | angles              | .X ±0.3                       |                     |                                    |                  |  |              |
| R                        | F08-0147       | YOV | 08.04.14 | linear              | .XX ±0.15<br>.XXX ±0.05       |                     |                                    |                  |  |              |
| K                        | F05-0159       | LMU | 05.03.31 | dr                  | G CORBOZ                      | 01.01.12            |                                    | dwg no           |  | sheet 1 of 2 |
| L                        | F06-0106       | LMU | 06.01.12 | enr                 | P NIZZI                       | 01.01.12            |                                    | 76385            |  | A3           |
| M                        | F06-0228       | LMU | 06.07.11 | chr                 | D LEGRAND                     | 01.01.12            |                                    | type             |  |              |
| N                        | F07-0147       | LMU | 07.03.01 | appd                | P N                           | 01.01.12            |                                    | CUSTOMER Drawing |  |              |
| sheet index              | revision sheet | R   | F        | 1                   | 2                             |                     |                                    |                  |  |              |

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.

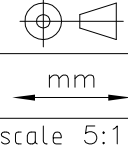
- NOTES:
- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED  
FLAME RETARDANT PER UL 94 V-O COLOR: BLUE.
  - 2 - TERMINAL MATERIAL: COPPER ALLOY.
  - 3 - 2 UP TO 6 POSITIONS PER ROW, PRODUCT PACKED IN PLASTIC BAG.  
7 UP TO 18 POSITIONS PER ROW, PRODUCT PACKED IN TUBE.
  - 4 - ONLY DASH NUMBER -X02 AND -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<br>SEE NOTES |                |     |          | surface<br>ISO 1302 ✓ | tolerance<br>ISO 406 ISO 1101 | projection<br>mm                                                                      | product family<br>DUBOX            |  |                  |      |
| ltr                      | ecn no         | dr  | date     | tolerances unless     | otherwise specified           |  | title<br>SHR. HEADER<br>STR DR TMT |  |                  |      |
| A                        | F05-0159       | LMU | 05.03.31 | angles                | .X ±0.3                       |                                                                                       |                                    |  |                  |      |
| B                        | F06-0106       | LMU | 06.01.12 | linear                | .XX ±0.15                     |                                                                                       |                                    |  |                  |      |
| C                        | F06-0228       | LMU | 06.07.11 |                       | .XXX ±0.05                    |                                                                                       |                                    |  |                  |      |
| D                        | F07-0147       | LMU | 07.03.01 | dr                    | L.MULIN 05.03.31              |  | dwg no                             |  | sheet 2 of       | size |
| E                        | F07-0220       | JCO | 07.06.14 | engr                  | J.COMPAGNON 05.03.31          |                                                                                       | 76385                              |  |                  | A3   |
| F                        | F08-0147       | YOV | 08.04.14 | chr                   |                               |                                                                                       |                                    |  |                  |      |
|                          |                |     |          | appd                  | JM.C 05.03.31                 |                                                                                       | type                               |  | CUSTOMER Drawing |      |
| sheet index              | revision sheet |     |          |                       |                               |                                                                                       |                                    |  |                  |      |