

PRODUCT NUMBER  
73347-Y04XXLF

RoHS COMPATIBLE  
SEE NOTE 5

PACKAGING OPTION LETTER  
SEE NOTE 4

SIZE: 2x2 POSITIONS

PLATING

1 = 0.76µm GOLD/GXT ON CONTACT AREA  
2µm MIN MATT TIN ON TAIL

7 = 0.76µm GOLD/GXT FULL PLATED

1.27µm MINIMUM NICKEL UNDERPLATING

NOTES :

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC

UL 94V-0, COLOR CREAM

2. MATERIAL TERMINAL: COPPER ALLOY

3. 7N MIN. PIN RETENTION IN EITHER DIRECTION.

4. PACKAGING :

= PACKAGING IN POLYBAGS

TR = PACKAGING IN TAPE & REEL, WITH  
PICK-UP CAP

AV = PACKAGING IN TAPE & REEL, WITH  
PICK-UP CAP FOR CUSTOMER DEDICATED PART

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

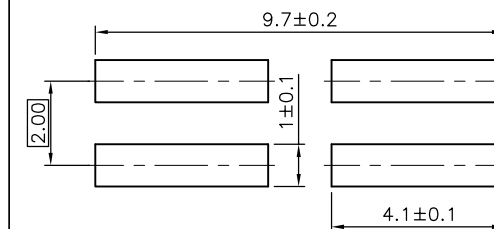
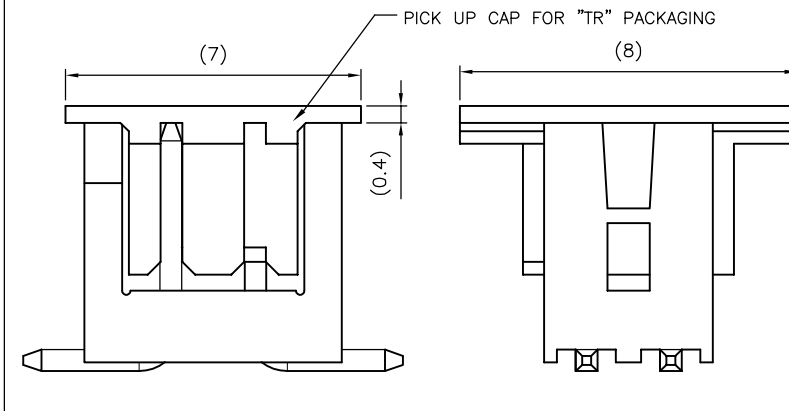
- THE HOUSING WILL WITHSTAND EXPOSURE TO  
260°C PEAK TEMPERATURE FOR 30 SECONDES  
MAX IN A CONVECTION, INFRA-RED OR VAPOR  
PHASE OR REFLOW OVEN.

c - LABELLING:

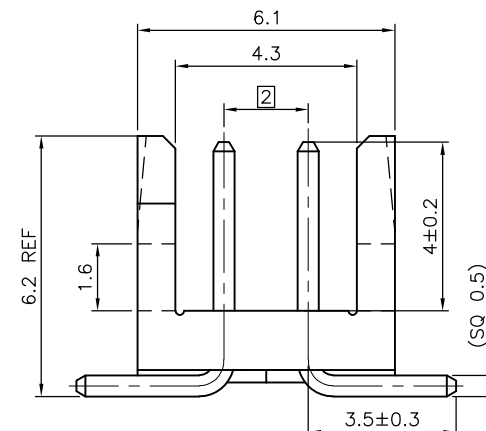
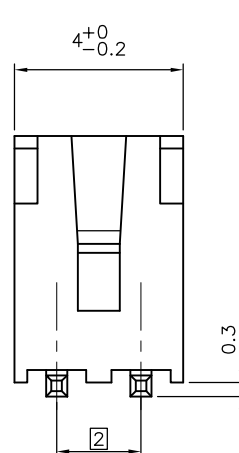
- MEETS PACKAGING SPECS AS PER GS-14-920

d - THIS PRODUCT MEETS EUROPEAN DIRECTIVES  
AND OTHER COUNTRY REGULATIONS AS DISCRIBED  
IN GS-47-0004.

6. PIN POS 1 RECOMMENDED ON THIS SIDE TO MATCH WITH  
HOUSING CODING.



RECOMMENDED PAD LAYOUT



NOTE 6

PIN 1

PIN 2

|                          |                |     |          |                                       |                              |                   |                                  |  |
|--------------------------|----------------|-----|----------|---------------------------------------|------------------------------|-------------------|----------------------------------|--|
| mat'l. code<br>SEE NOTES |                |     |          | surface<br>ISO 1302                   | tolerance<br>ISO 406 ISO 101 | projection<br>101 | product family<br>MINITEK HEADER |  |
| ltr                      | ecn no         | dr  | date     | tolerances unless otherwise specified |                              | mm                | title                            |  |
| K                        | B-19190        | LMU | 14.10.24 | angles                                | linear                       |                   | MINITEK<br>HEADER 2x2            |  |
| L                        | F-36044        | DDE | 20.02.14 | ±2'                                   |                              | scale 6:1         | dwg no                           |  |
| M                        | F-42334        | DDE | 21.09.13 |                                       |                              |                   | sheet 1 of 1                     |  |
| N                        | F-42402        | DDE | 21.09.20 | dr                                    | J.COMPAGNON                  | 97.11.25          | 73347                            |  |
| P                        | F-42588        | LMU | 21.10.13 | engr                                  |                              |                   | A3                               |  |
| J                        | F12-0019       | JCO | 12.02.27 | chr                                   |                              |                   | type                             |  |
|                          |                |     |          | appd                                  | JMC                          | 98.03.20          | CUSTOMER Drawing                 |  |
| sheet index              | revision sheet |     |          |                                       |                              |                   |                                  |  |