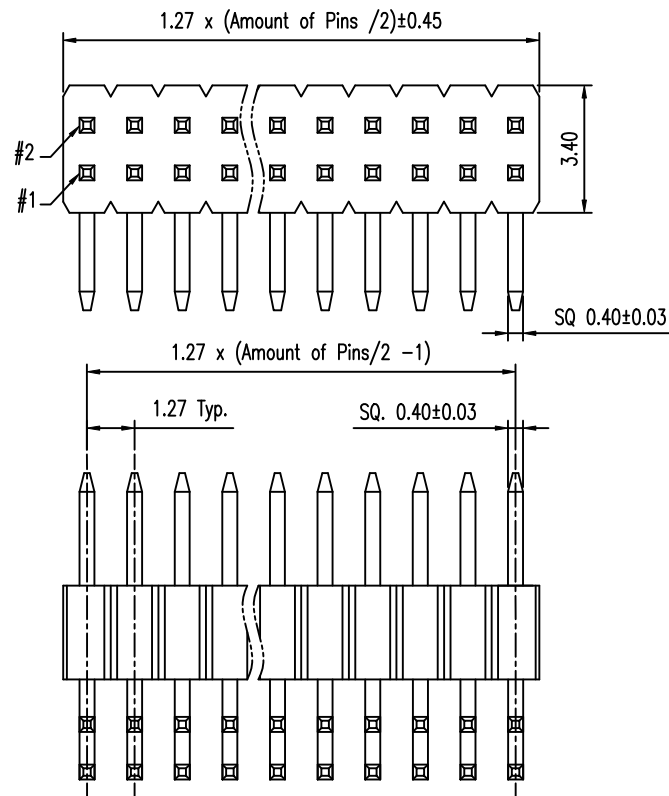
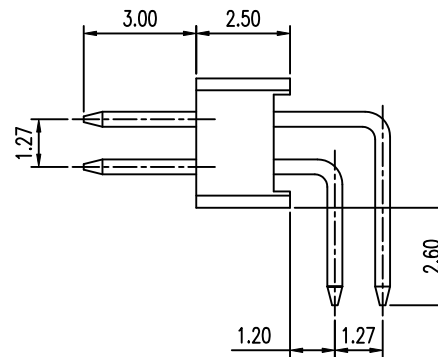


Recommended P.C.B. Layout  
Layout Tolerance = ± 0.05 mm



NOTE:

- MATERIAL,  
HOUSING: HIGH TEMP PLASTIC, UL94-V0, BLACK  
TERMINAL: COPPER ALLOY, SQ=0.40±0.03MM
- FINISH:  
TERMINAL: GOLD AT CONTACT,  
G/F OVER 1um(40u")MIN Ni OVER ALL
- SPEC.:  
PRODUCT SPEC: GS-12-629  
PACKING SPEC: GS-14-1420
- THE HSG. WILL WITHSTAND EXPOSURE TO 260C  
PEAK TEMP. FOR 10 SEC. IN A WAVE SOLDER APPLICATION  
WITH A PCB.
- PRODUCT NUMBERING:  
20021112 - 0 0 0 XX X X LF

LEAD FREE

PLATING:

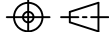
1: GOLD FLASH, ALL OVER  
4: 0.25um(10U")GOLD AT CONTACT  
8: 0.76um(30U")GOLD AT CONTACT

PACKING

T: TUBE

PIN COUNT

06,08,10,...98,A0  
( 6 - 100 EVERY EVEN PIN )

| mat'l. code    |                   |        |          | tolerances unless<br>otherwise specified |              |          | CUSTOMER<br>COPY | FCI                                                                                                 |                                                              | www.fciconnect.com |      |                 |  |
|----------------|-------------------|--------|----------|------------------------------------------|--------------|----------|------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------|------|-----------------|--|
| ltr            | ecn no            | dr     | date     | linear                                   | .X ± 0.38    |          |                  | projection<br> | title<br>1.27X1.27MM BTB,HEADER<br>UNSHROUDED,RIGHT ANGLE,TH |                    |      |                 |  |
| A              | T09-1117          | S.LIN  | 09/15/09 |                                          | .XX ± 0.25   |          |                  |                                                                                                     |                                                              |                    |      |                 |  |
| B              | T10-0012          | S.LIN  | 09/15/09 |                                          | .XXX ± 0.10  |          |                  |                                                                                                     |                                                              |                    |      |                 |  |
|                |                   |        |          | angles                                   | 0° ± 2°      |          |                  |                                                                                                     |                                                              |                    |      |                 |  |
|                |                   |        |          | dr                                       | STERLING LIN | 09/15/09 | MM<br>←→         | product family 585                                                                                  |                                                              |                    | code |                 |  |
|                |                   |        |          | engr                                     | STERLING LIN | 09/15/09 |                  | size dwg no                                                                                         |                                                              |                    | TWN  |                 |  |
|                |                   |        |          | chr                                      | GARY HSIEH   | 09/15/09 |                  |                                                                                                     |                                                              |                    |      |                 |  |
|                |                   |        |          | appd                                     | JOSEPH HSIA  | 09/15/09 | scale<br>NA      | A4                                                                                                  | 20021112                                                     |                    |      | sheet<br>1 of 1 |  |
| sheet<br>index | revision<br>sheet | B<br>1 |          |                                          |              |          |                  |                                                                                                     |                                                              |                    |      |                 |  |