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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 CONVECTION, INFRA-RED  
OR VAPOR PHASE REFLOW OVEN.
- PRODUCT NUMBERING:  
20021121 - X 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  
D: TUBE+ CAP  
T: TUBE  
C: REEL+CAP(6,8,10,12,16,20P)

PIN COUNT  
04,06,08, 12, 14,...., 98,A0  
( 4 - 100 EVERY EVEN PIN )

POST OPTION  
0: W/O POST  
1: WITH POST

0.10 FOR 4 to 40 POS.  
0.12 FOR 42 to 100 POS.

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|             |          |                |           |                                       |              |                  |   |  |
|-------------|----------|----------------|-----------|---------------------------------------|--------------|------------------|---|--|
| mat'l. code |          |                |           | tolerances unless otherwise specified |              | CUSTOMER COPY    | FCI<br>www.fciconnect.com                       |  |
| ltr         | ecn no   | dr             | date      | linear                                | .X ± 0.38    | projection<br>MM | title<br>1.27X1.27MM BTB,HEADER UNSTROUDED, SMT |  |
| A           | T09-1117 | S.LIN          | 09/15/09  |                                       | .XX ± 0.25   |                  | product family 585                              |  |
| B           | T10-0013 | S.LIN          | 01/22/10  |                                       | .XXX ± 0.10  |                  | code<br>size  dwg no                            |  |
| C           | T11-0022 | S.LIN          | 11'-04-26 | angles                                | 0° ±2'       | scale<br>NA      | A4<br>20021121                                  |  |
| sheet index |          | revision sheet | C<br>1    | dr                                    | STERLING LIN | 09/15/09         | code<br>TWN                                     |  |
|             |          |                |           | engr                                  | STERLING LIN | 09/15/09         | sheet<br>1 of 1                                 |  |
|             |          |                |           | chr                                   | GARY HSIEH   | 09/15/09         |   |  |
|             |          |                |           | appd                                  | JOSEPH HSIA  | 09/15/09         |   |  |

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ACAD

PDM: Rev:C

STATUS Released

cage code

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