

1.MATERIAL SPECIFICATION:

NOTE:

1. MATERIAL,
HOUSING: HIGH TEMP PLASTIC, UL94-V0, BLACK
TERMINAL: COPPER ALLOY, SQ=0.40±0.03MM
2. FINISH:
TERMINAL: GOLD AT CONTACT,
G/F OVER 1um(40u")MIN Ni OVER ALL
3. SPEC.:
PRODUCT SPEC: GS-12-629
PACKING SPEC: GS-14-1420
4. THE HSG. WILL WITHSTAND EXPOSURE TO 260C
PEAK TEMP. FOR 5 SEC. IN A WAVE SOLDER APPLICATION
WITH A PCB.
5. PRODUCT NUMBERING:

20021511 - 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
9: 1u" GOLD OVER 30u" PdNi AT CONTACT
- PACKING
T: TUBE
- PIN COUNT
SEE TABLE 1
- PIN LENGTH (Dim.C)
0= 2.70mm
1= 3.00mm

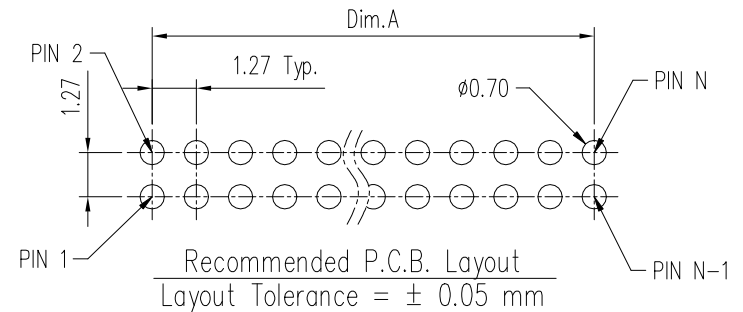


TABLE 1 ,DIM INFORMATION

| DASH No. | Dim. | Amount of Pins | Dim.A | Dim.B |
|---------------|------|----------------|-------|-------|
| -000 06 XX LF | 06 | 06 | 2.54 | 10.11 |
| -000 08 XX LF | 10 | 10 | 3.81 | 11.38 |
| -000 10 XX LF | 10 | 10 | 5.08 | 12.65 |
| -000 12 XX LF | 12 | 12 | 6.35 | 13.92 |
| -000 14 XX LF | 14 | 14 | 7.62 | 15.19 |
| -000 16 XX LF | 16 | 16 | 8.89 | 16.46 |
| -000 20 XX LF | 20 | 20 | 11.43 | 19.00 |
| -000 26 XX LF | 26 | 26 | 15.24 | 22.81 |
| -000 30 XX LF | 30 | 30 | 17.78 | 25.35 |

| DASH No. | Dim. | Amount of Pins | Dim.A | Dim.B |
|---------------|------|----------------|-------|-------|
| -000 34 XX LF | 34 | 34 | 20.32 | 27.89 |
| -000 40 XX LF | 40 | 40 | 24.13 | 31.70 |
| -000 44 XX LF | 44 | 44 | 26.67 | 34.24 |
| -000 50 XX LF | 50 | 50 | 30.48 | 38.05 |
| -000 60 XX LF | 60 | 60 | 36.83 | 44.40 |
| -000 64 XX LF | 64 | 64 | 39.37 | 46.94 |
| -000 68 XX LF | 68 | 68 | 41.91 | 49.48 |
| -000 80 XX LF | 80 | 80 | 49.53 | 57.10 |
| -000 A0 XX LF | 100 | 100 | 62.23 | 69.80 |

| | | | | | | | | | |
|-------------|--|--------------------|--|----------------------------|--|------------|--|--------------------------|--|
| mat'l. code | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection | | product family | |
| ltr | | ecn no | | dr | | date | | HPL 585 | |
| C | | ELX-N-010362 | | ZK | | 01/06/12 | | title | |
| C3 | | - | | YY | | 12/20/21 | | 1.27X1.27MM BTB HEADER | |
| | | | | | | | | SHROUDED VERTICAL TH | |
| | | | | | | | | dwg no | |
| | | | | | | | | sheet 1 of 1 | |
| | | | | | | | | size | |
| | | | | | | | | 20021511 | |
| | | | | | | | | A3 | |
| | | | | | | | | type | |
| | | | | | | | | Product Customer Drawing | |
| sheet index | | revision sheet | | | | | | | |