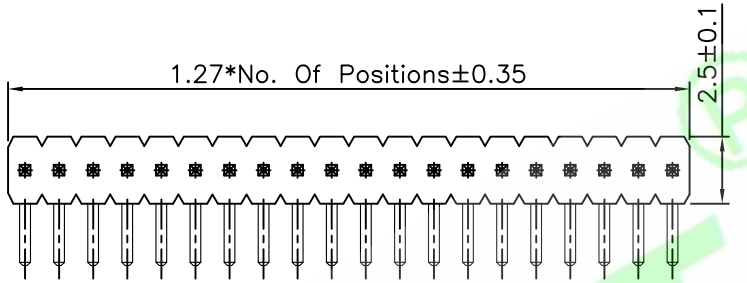
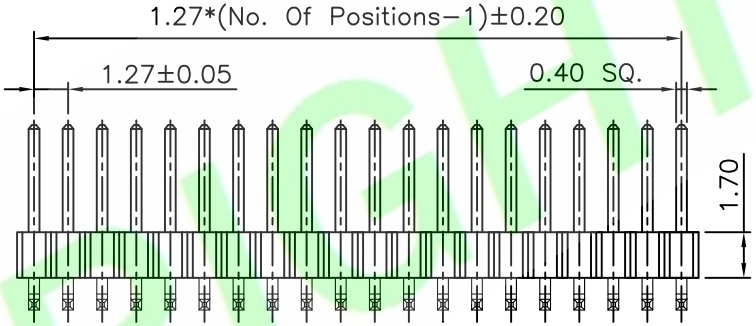
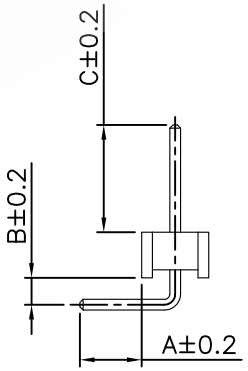
**Specifications:**
**Material And Finish:**
Insulator:**Nylon 6T** UL94V-0 Color:Black
Contact:Brass
Plated:See Ordering Information

**Rating:**
Current Rating:1.0 Amp
Voltage Rating:100V AC/DC
Operating Temperature Range:-40°~+105°C

**Electrical:**
Contact resistance:20m Ohm Max
Insulator resistance:500M ohm min.
Withstanding Voltage:500V AC/Minute

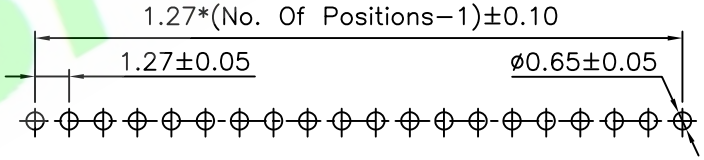



**Ordering Information**
12731R-XXXXXX-X
1 2 3 4 5

1:—— Series No.
2:—— R:R/A Type
3:—— No. of Positions
4:—— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:—— A:In bag
B:Tube
C:Tray




Recommended PCB Layout

HJBRIGHT®

| REV. | DESCRIPTION | DR.BY | ECN. NO. |
|---|---|---|---|
| 5X | | | |
| 4X | | | |
| 3X | | | |
| 2X | | | |
| 1X | ORIGINAL | Samson | |

DR.BY.: Samson
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:

| LINEAR | | ANGLES | |
|---|---|---|---|
| X.: | ±0.30 | X°: | ±5.0° |
| X.X: | ±0.20 | X.X°: | ±3.0° |
| X.XX: | ±0.15 | X.XX°: | ±2.0° |
| X.XXX: | ±0.10 | X.XXX°: | ±1.0° |

PART NO : 12731R-XXXXXX-X
DWG. NO.: RD0807-258
TITLE : 1.27mm Pitch Pin Header R/A Type
DATE: 28-Jul-2008

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm
THIRD ANGLE PROJECTION
A4