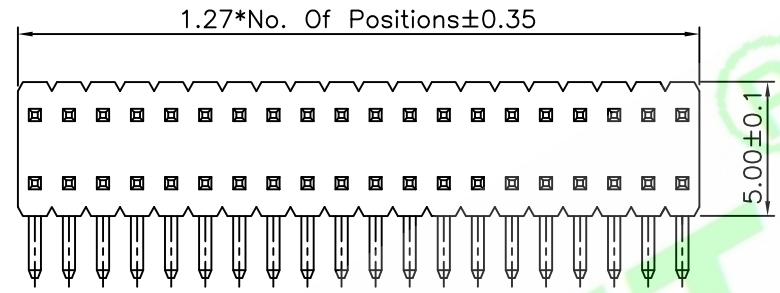
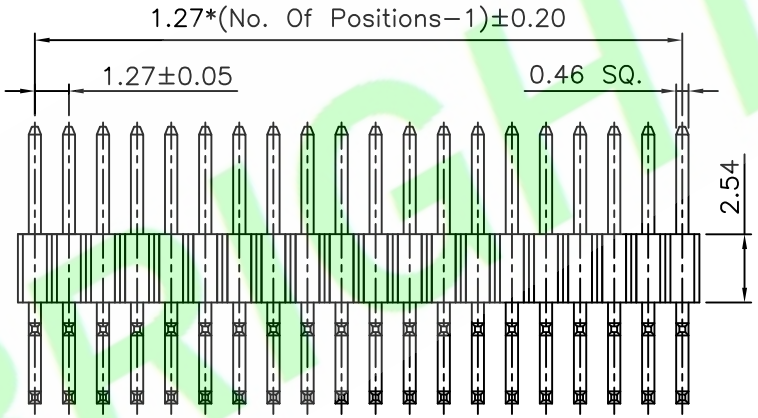
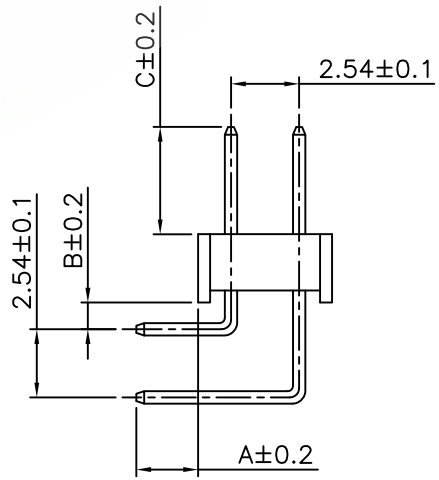
Specifications:
Material And Finish:
Insulator:**Nylon 6T** UL94V-0 Color:Black
Contact:Brass
Plated:See Ordering Information

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

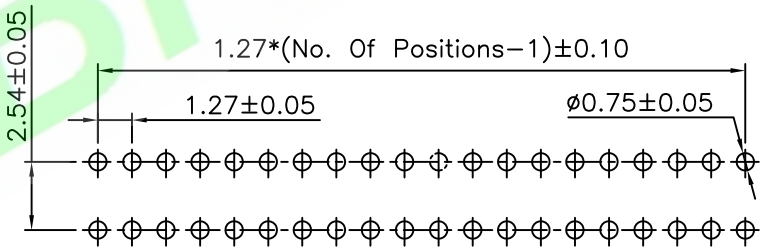






Ordering Information
27542R-XXXXXX-X
1 2 3 4 5

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 : 27542R-XXXXXX-X
DWG. NO.: RD0807-300
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