

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

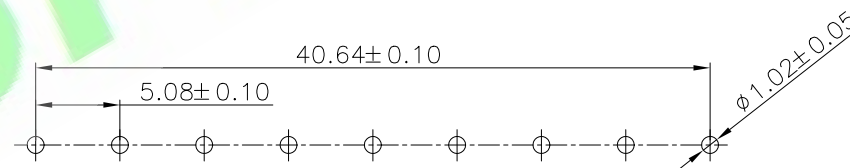
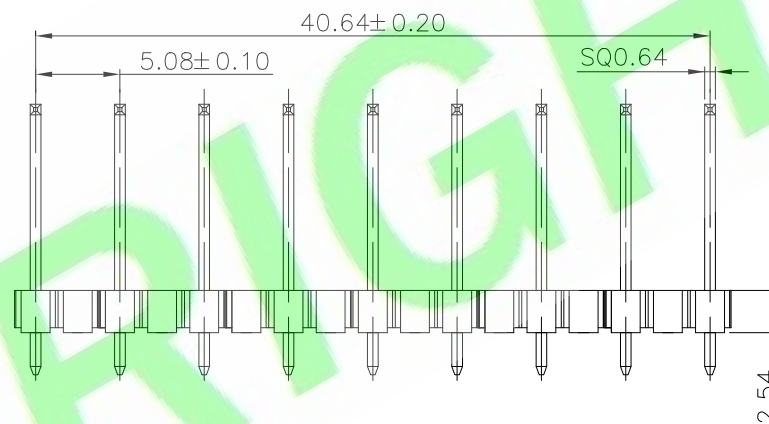
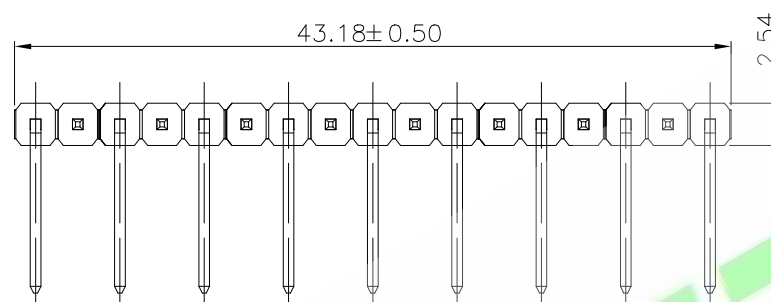
Withstanding Voltage:500V AC/Minute

Ordering Information

50811R-09Q259-NA

1 2 3 4 5

- 1:—Series No.
2:—R:R/A Type
3:—No. of Positions
4:—Q:Tin Plated
5:—A:In bag



Recommended PCB Layout

DR.BY:
xiao

GENERAL TOLERANCE:

LINEAR

ANGLES

PART NO : 50811R-09Q259-NA

DWG. NO.:

CHKD.:
Judyyan

x.: ±0.30

x': ±5.0°

x.x: ±0.20

x.x': ±3.0°

APPD.:
Billy

x.xx: ±0.15

x.xx': ±2.0°

x.xxx: ±0.10

x.xxx': ±1.0°

TITLE :

5.08mm Pitch Pin Header R/A Type

DATE: 26-May-2026

HJBRIGHT® 东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

1X	ORIGINAL	xiao	ECN. NO.
REV.	DESCRIPTION	DR.BY	