

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black
& PBT UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

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

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

B2006R-XXX-XX-XX

1 2 3 4 5 6 7

1: — Series No.

2: — R/R/A Type

3: — No. of Positions

4: — A:Gold Flash

H:Gold flash on contact;Matte Tin on tail

L:15u" Gold on contact;Matte Tin on tail

Q:Tin Plated

5: — 01:3.0mm

02:2.16mm

03:3.20mm

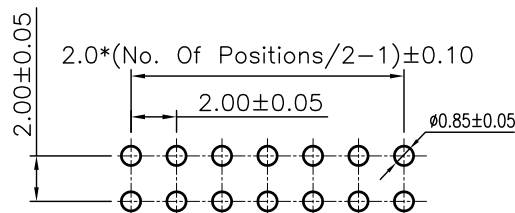
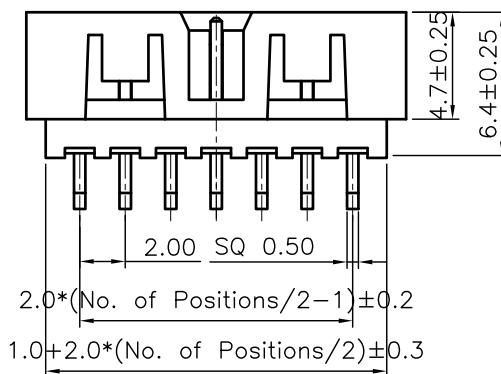
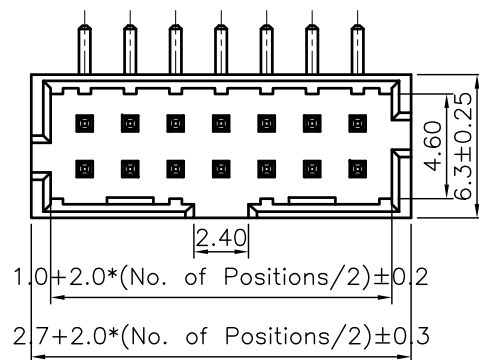
6: — N:PA6T UL94V-0

Blank:PBT UL94V-0

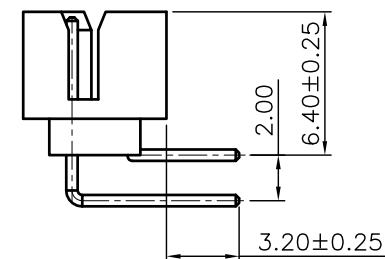
7: — A:In bag

B:In Tube

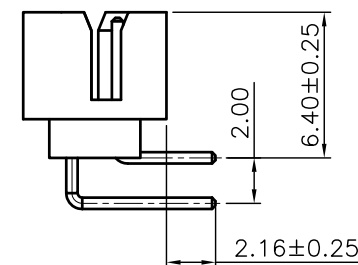
C:In Tray



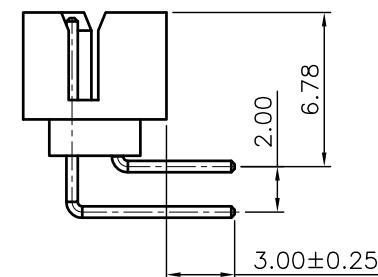
Recommended PCB Layout



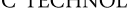
02



03



01

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : B2006R-XXX-XX-XX		HJBRIGHT® 东莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED			
4X				Tsw	LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Box Header R/A Type		SHEET: 1/1			A4
2X				Ren	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1			
1X	ORIGINAL	Tsw		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 27-JUL-2020		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO	Billy	x.xxx: ±0.10	x.xxx': ±1.0°						