

Specifications:

Material And Finish:

Insulator: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

B2005R-XXX-XX-X

1 2 3 4 5 5

1:— Series No.

2:— R/R/A Type

3:— No. of Positions

4:— A:Gold Flash

H:Selective Gold Plated

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

Q:Tin Plated

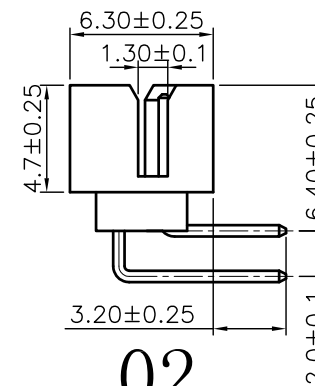
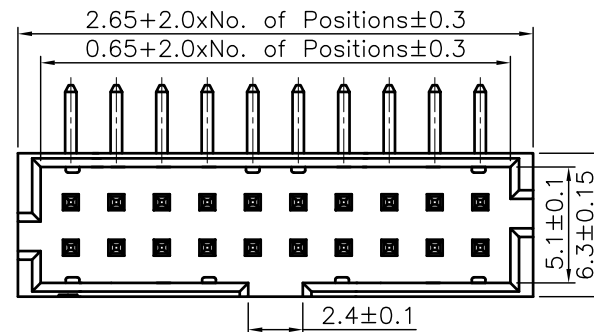
5:— 01:8.9mm

02:8.4mm

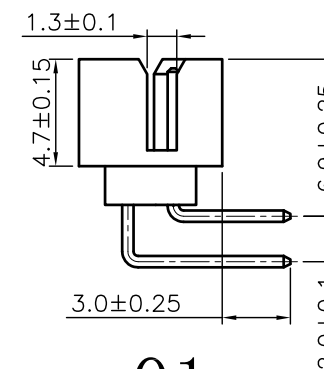
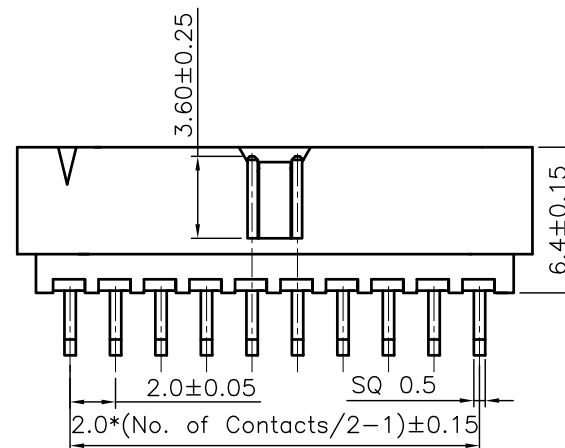
6:— A:In bag

B:In Tube

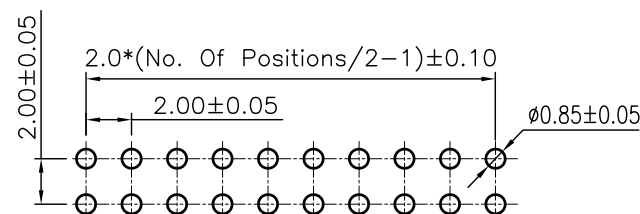
C:In Tray



02



01



Recommended PCB Layout

RoHS Compliant

5X				DR.BY.: joy chen	GENERAL TOLERANCE:		PART NO : B2005R-XXX-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.: RD0805-071				
3X				CHKD.: jerry Liu	X.: ±0.30	X': ±5.0°	TITLE : 2.0mm Pitch Box Header R/A Type		SHEET: 1/1		A4
2X					X.X: ±0.20	X.X': ±3.0°			SCALE: 1:1		
1X	ORIGINAL	joy chen		APPD.: Peter Li	X.XX: ±0.15	X.XX': ±2.0°	DATE: 17-May-2008		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°					