

RoHS Compliant

Specifications:

Material And Finish:

Insulator: Nylon 9T UL94V-0

Contact: Phosphor Bronze

Plated: See Ordering Information

Rating:

Current Rating: 5Amp

Voltage Rating: 125V AC/DC

Operating Temperature Range: -25°C ~ +85°C

Electrical:

Contact resistance: 30m Ohm Max

Insulator resistance: 100M ohm min.

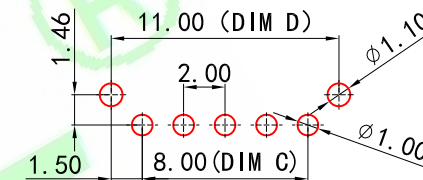
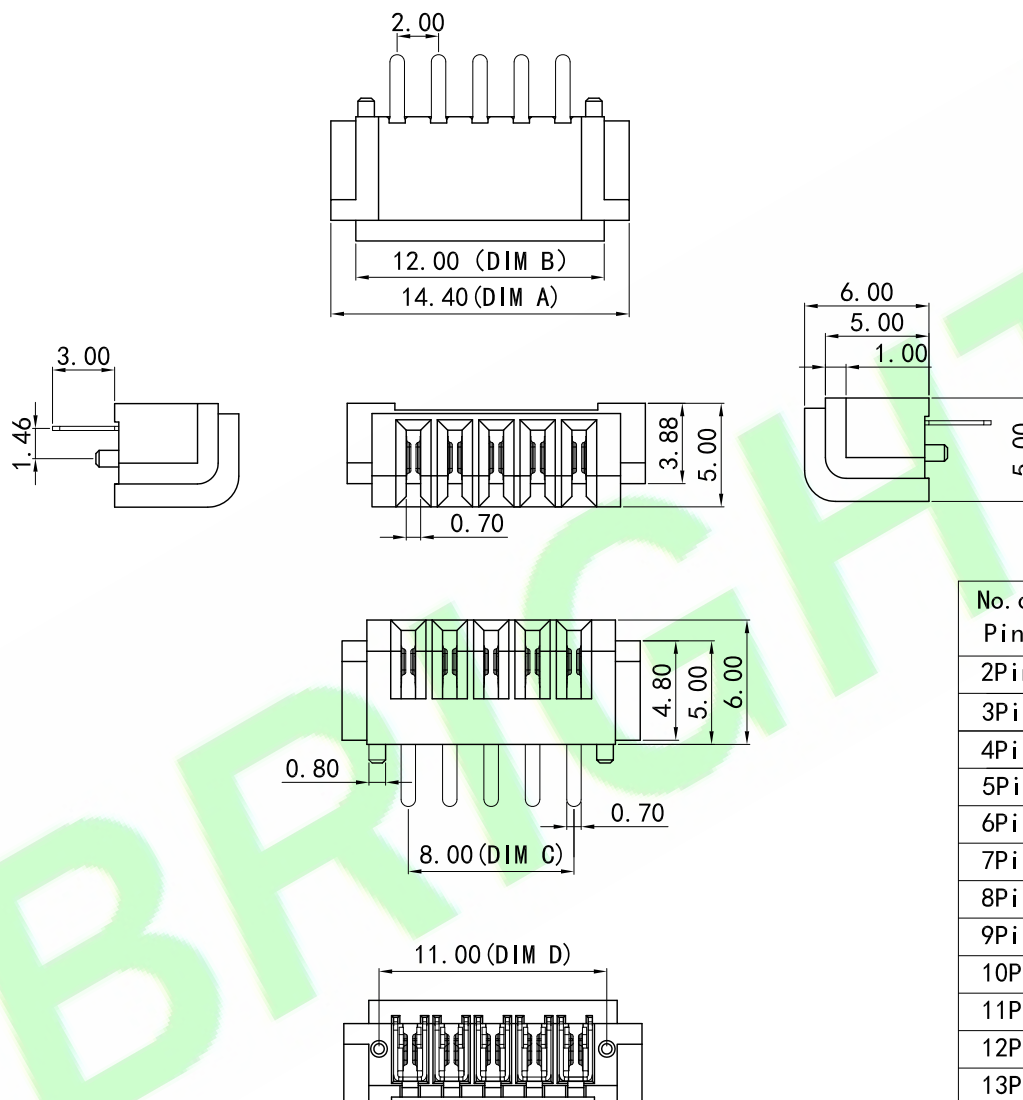
Withstanding Voltage: 500V AC/Minute

Ordering Information

BC200-XXFX-03-X

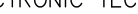
1 2 3 4 5

- 1: — Series No.
2: — No. of Positions
3: — F: Female
4: — A: Gold flash
Q: Tin Plated
5: — A: In Bag
B: In Tube
C: In Tray

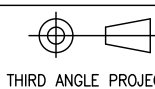


RECOMMENDED PCB LAYOUT
TOP VIEW (.XX±0.05)

No. of Pins	Dimension			
	DIM A	DIM B	DIM C	DIM D
2Pin	8.40	6.00	2.00	5.00
3Pin	10.40	8.00	4.00	7.00
4Pin	12.40	10.00	6.00	9.00
5Pin	14.40	12.00	8.00	11.00
6Pin	16.40	14.00	10.00	13.00
7Pin	18.40	16.00	12.00	15.00
8Pin	20.40	18.00	14.00	17.00
9Pin	22.40	20.00	16.00	19.00
10Pin	24.40	22.00	18.00	21.00
11Pin	26.40	24.00	20.00	23.00
12Pin	28.40	26.00	22.00	25.00
13Pin	30.40	28.00	24.00	27.00
14Pin	32.40	30.00	26.00	29.00
15Pin	34.40	32.00	28.00	31.00
16Pin	36.40	34.00	30.00	33.00

5X				DR.BY.: Mark	GENERAL TOLERANCE:		PART NO : BC200-XXFX-03-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Kenry	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Battery Female				
2X		Deng	20230602		x.x: ±0.20	x.x': ±3.0°					
1X	ORIGINAL	mark		APPD.:	x.xx: ±0.15	x.xx': ±2.0°					
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 19-Jan-2022				
									SHEET: 1/1		A4
									SCALE: 1:1		
									UNIT: mm		
									THIRD ANGLE PROJECTION		

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4