

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black
Contact:Beryllium Bronze,T=0.2mm
Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp
Contact Resistance:50mΩ Max
Operating Temperature Range:-40°~+70°C

Mechanical Characteristics:

Contact Normal Force:250gf/Pin Per Pin at working Position
Durability:Mated 5000 Cycles at Working Stork without Degrading

Ordering Information

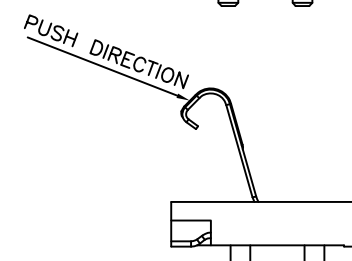
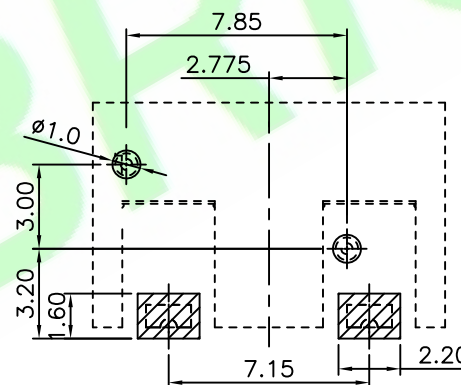
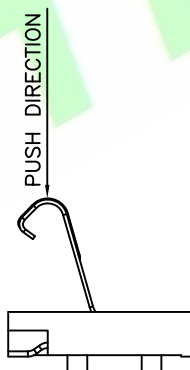
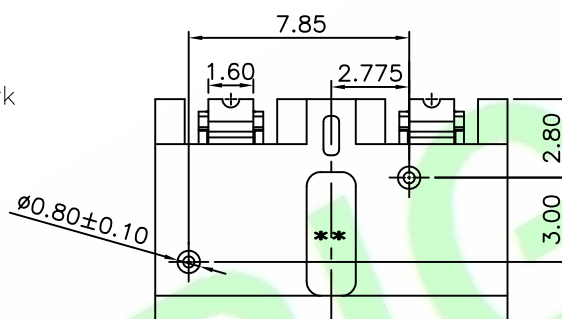
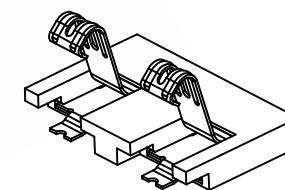
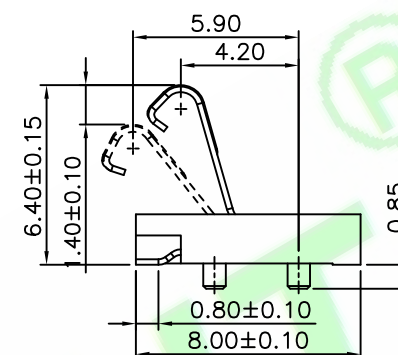
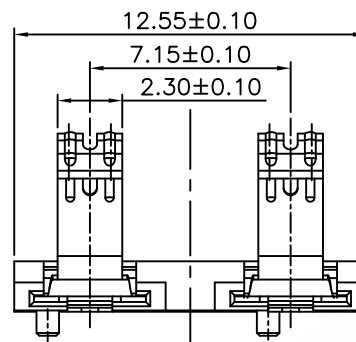
BC277-02D-01-F
1 2 3 4

- 1: — Series No.
2: — No. of Positions
3: — D:10u" Gold on contact;Gold flash on tail
4: — F:In Tape&Reel

RoHS Compliant

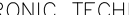


Automobile
Product



RECOMMEND PCB LAYOUT

TOLERANCE:±0.05

5X				DR.BY.: Bruce	GENERAL TOLERANCE:		PART NO : BC277-02D-01-F	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Tony	x.: ±0.30	x': ±3.0°	TITLE : Battery Connector	SHEET: 1/1			A4
2X					x.x: ±0.20	x.x': ±2.0°		SCALE: 1:1			
1X	ORIGINAL	Bruce		APPD.:	x.xx: ±0.15	x.xx': ±1.0°		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx':	DATE: 25-Oct-2017				