

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0 Color:Black

Contact:Phosphor bronze

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:3000M ohm min.

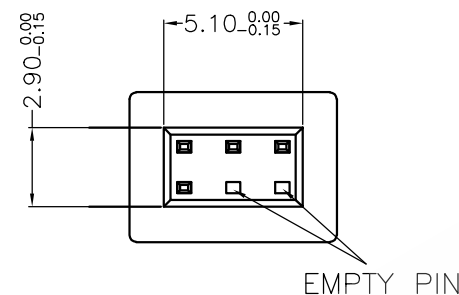
Withstanding Voltage:500V AC/Minute

Ordering Information

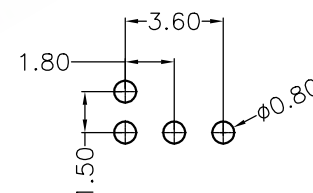
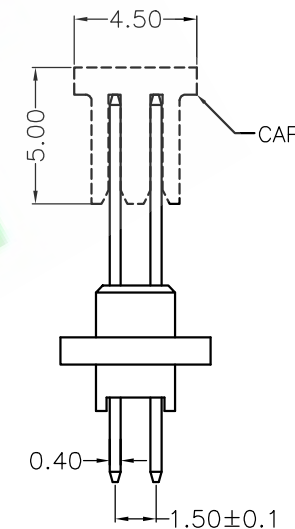
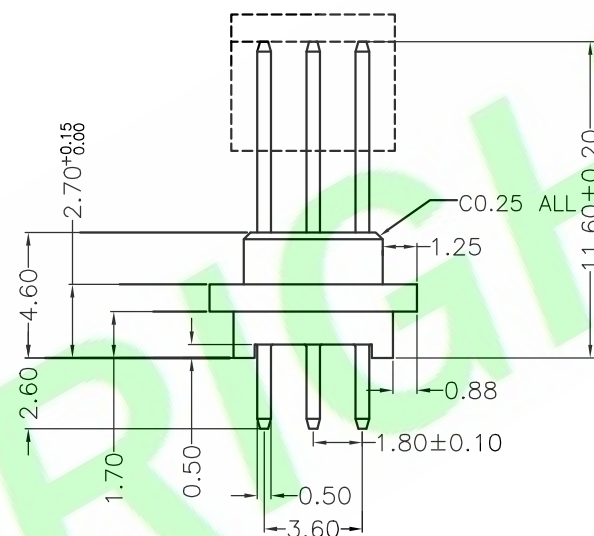
18012S-06S142-NX-E2

1 2 3 4 5 6

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — S: Matte tin Plated
5: — N: PA6T
6: — F: W/Cap In Tape & Reel



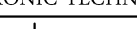
EMPTY PIN



Recommended PCB Layout

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

DR.BY.: Zolin	GENERAL TOLERANCE:		PART NO : 18012S-06S142-NX-E2
	LINEAR	ANGLES	
CHKD.: Tony	X.: ±0.30	X°: ±5.0°	DWG. NO.: TITLE : 1.80*1.50mm Pitch Pin Header Double Rows Straight Type Empty 2Pin
	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°	
DATE:	07-Jun-2023		

HJBRIGHT® 東莞市華晶電子有限公司				A4
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED				
SHEET: 1/1	SCALE: 1:1			
UNIT: mm	THIRD ANGLE PROJECTION			