

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:5.0 Amp

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

Electrical:

Contact resistance:30m Ohm Max

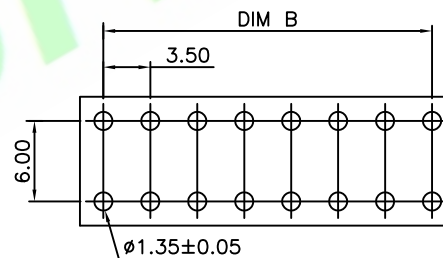
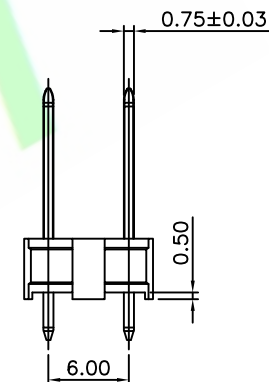
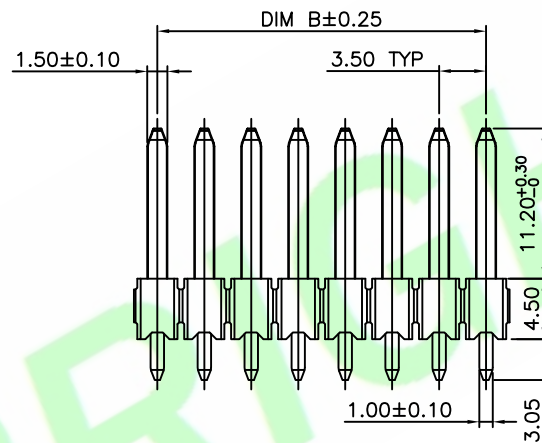
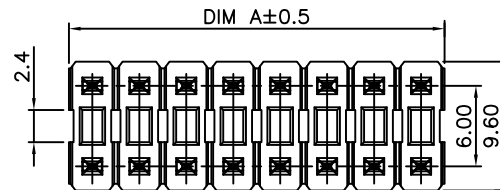
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**35012S-XXS188-NX**

1 2 3 4 5

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— S:2.5um Min matte tin over 1.25um nickel
5:— A:In bag
B:In Tube
C:In Tray
G:Tape&Reel



RECOMMENDED P.C.B LAYOUT

TOLERANCE:±0.05MM

CKT SIZE	DIM A	DIM B
2X2	7.00	3.50
2X3	10.5	7.00
2X4	14.00	10.50
2X5	17.50	14.00
2X6	21.00	17.50
2X7	24.50	21.00
2X8	28.00	24.50
2X9	31.50	28.00
2X10	35.00	31.50

5X			
4X			
3X			
2X			
1X	ORIGINAL	Aaron	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Aaron
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±	X': ±5.0°
X.X: ±0.50	X.X': ±3.0°
X.XX: ±0.25	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : 35012S-XXS188-NX

DWG. NO.:

TITLE : 3.5X6.0mm Pitch Pin Header
Straight type

DATE: 24-Jul-2019

HJBRIGHT 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4