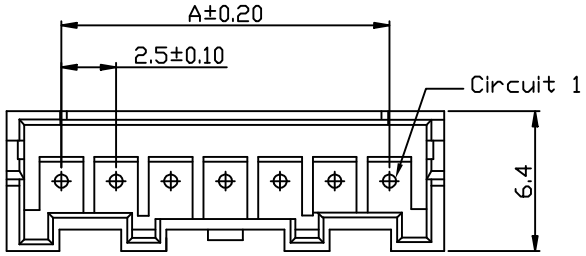
RoHS Compliant

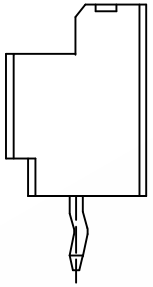
Specifications:
Material And Finish:
Insulator:PA66 UL94V-0
Contact:Brass
Plated:See Ordering Information

Rating:
Current Rating:3.0 Amp(22AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

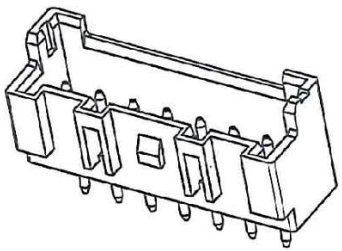
Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V DC/Minute

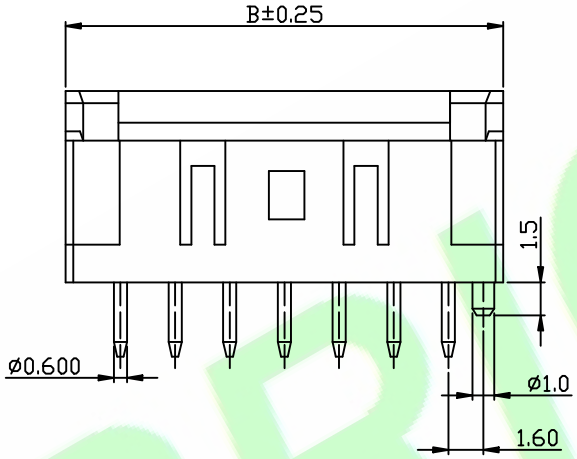
Ordering Information
A2505S-XXQ-XX-XAJ
1 2 3 4 5 67
1:—— Series No.
2:—— S:Straight Type
3:—— No. of Positions
4:—— Q:T in Plated
5:—— 01:W/O Peg
02:W/1 Peg
6:—— Color:
N:Natural
R:Red
Y:Yellow
BL:Blue
G:Green
B:Black
7:—— A:In Bag

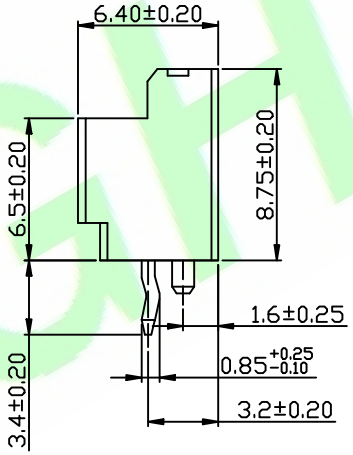




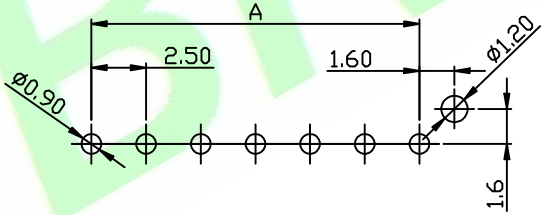
01:W/O Peg



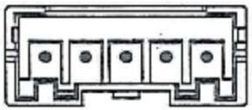




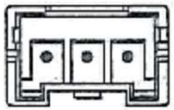
02:W/1 Peg



P.C.B LAYOUT(T=1.6mm)



4P、5P
Scale 1:0.5



2P、3P
Scale 1:0.5

Poles	Dimensions (mm)	
	A	B
02P	/	7.50
03P	5.00	10.00
04P	7.50	12.50
05P	10.00	15.00
06P	12.50	17.50
07P	15.00	20.00
08P	17.50	22.50
09P	20.00	25.00
10P	22.50	27.50
11P	25.00	30.00
12P	27.50	32.50
13P	30.00	35.00
14P	32.50	37.50
15P	35.00	40.00

REV.	DESCRIPTION	DR.BY	ECN. NO.
2X	Adding color	Judyyan	20240531
1X	ORIGINAL	Judyyan	

DR.BY.: Judyyan
CHKD.: Mark
APPD.: Billy

GENERAL TOLERANCE:

LINEAR		ANGLES	
X.:	±0.30	X°:	±5.0°
X.X:	±0.20	X.X°:	±3.0°
X.XX:	±0.15	X.XX°:	±2.0°
X.XXX:	±0.10	X.XXX°:	±1.0°

PART NO : A2505S-XXQ-XX-XAJ
DWG. NO.:
TITLE : 2.5mm Pitch Wafer Straight Type
DATE: 14-Sep-2021

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

HJBRIGHT®