

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0

Contact:Phosphor bronze

Plated:See Ordering Information

Rating:

Current Rating:5.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-55°~+105°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:5000M ohm min.

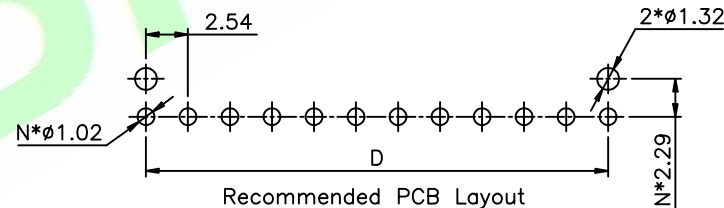
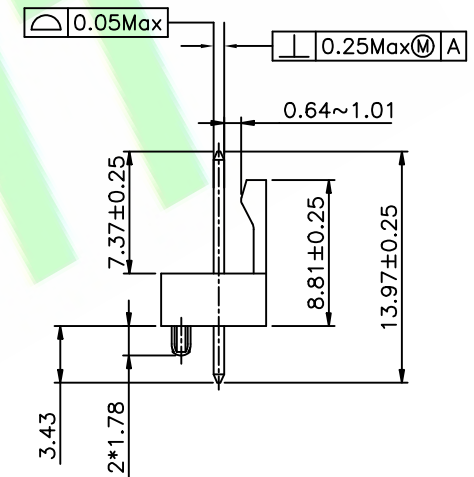
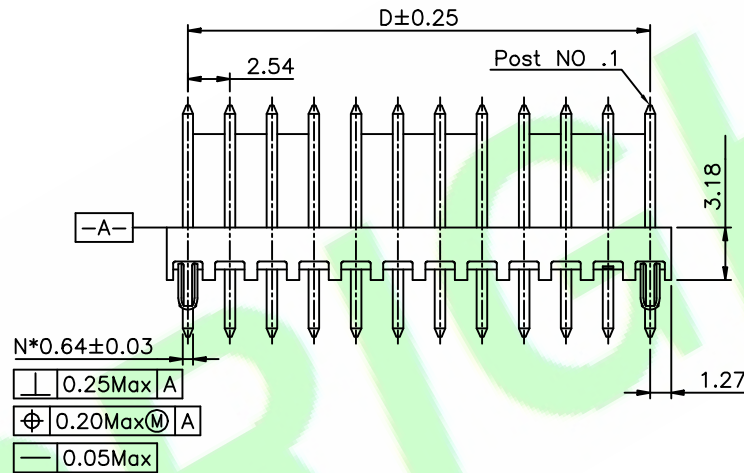
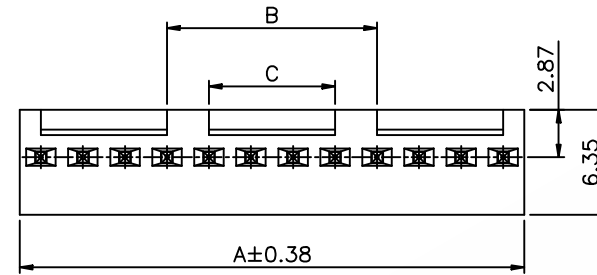
Withstanding Voltage:750V AC/Minute

Ordering Information

A2542CS-XXX-01-XA

1 2 3 4 5 6

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— A:Gold Flash
Q:Tin Plated
S:Matte Tin Plated
5:— N:Natural
B:Black
6:— A:In Bag



Circuits	Dimension			
	A	B	C	D
02	5.08			2.54
03	7.62			5.08
04	10.16			7.62
05	12.70			10.16
06	15.24			12.70
07	17.78			15.24
08	20.32	2.54		17.78
09	22.86	5.08		20.32
10	25.40	7.62		22.86
11	27.94	10.16		25.40
12	30.48	12.70	7.62	27.94

DR.BY.:
JoinZm

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 : A2542CS-XXX-01-XA

DWG. NO.:

TITLE :

2.54mm Pitch Wafer Straight Type

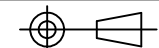
DATE: 29-Sep-2024

HJBRIGHT 东莞市华晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

2X	Add the option for color codes	Judyyan	20251016
1X	ORIGINAL	JoinZm	
REV.	DESCRIPTION	DR.BY	ECN. NO.