

F

E

D

C

B

A

RoHS
Compliant

SYMBOL

REVISION

APPROVAL

DATE

Material

Insulator: Nylon 9T (UL94V-0)

Contact: Phosphor Bronze

Contact Plated: Gold over Nickel or Tin

Specification

Current Rating: 3A/PIN

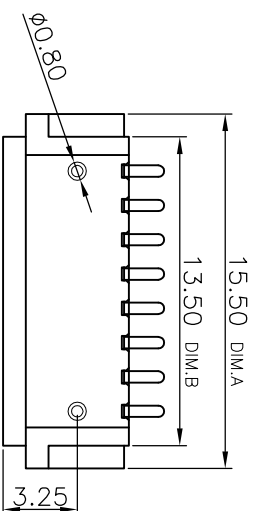
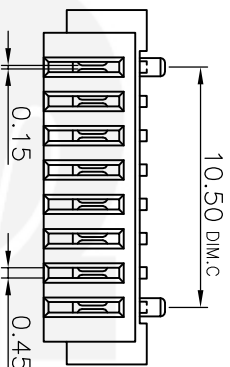
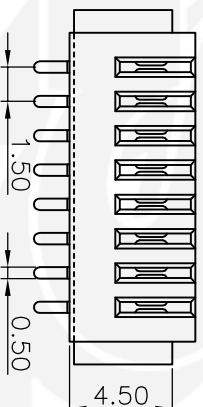
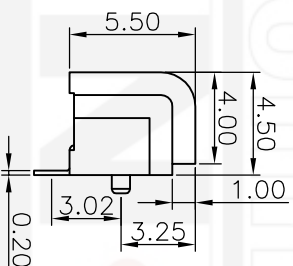
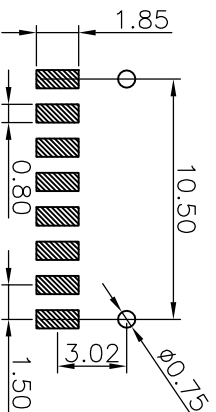
Instant Current: 5A/PIN

Contact Resistance: 30mΩ

Insulation Resistance: 100MΩ

Dielectric Voltage: 500V

Operating Temperature: -40° ~ 105°



Recommended P.C.B Layout

Layout Tolerance = + / - 0.05mm

4

3

2

1

1

2

3

4

东莞市信音电子科技有限公司

PART NAME

PART NO.

1. 5间距SMT母座后柱系列

DRAWING

Y.C.Zhong

DWG.No.

UNIT :

SYCAF1504PxxASMT

CHECK

G.C.Chen

REV.

A1

TOLERANCE

UP TO 5
ABOVE 5 ~ 30
OTHERWISE±0.2
±0.3
±0.5
±3°

ANGLE

APPROVAL

SCALE

DATE

2025-03-12

2	HOUSING	NYLON 9T	1	BLACK
1	CONTACT TERMINAL	PHOSPHOR BRONZE	8	Au PLATED
NO.	PARTS	MATERIAL	QTY.	FINISHING

No. of Pins	Dimension		
	DIM A	DIM B	DIM C
2Pin	6.50	4.50	1.50
3Pin	8.00	6.00	3.00
4Pin	9.50	7.50	4.50
5Pin	11.00	9.00	6.00
6Pin	12.50	10.50	7.50
7Pin	14.00	12.00	9.00
8Pin	15.50	13.50	10.50
9Pin	17.00	15.00	12.00
10Pin	18.50	16.50	13.50
11Pin	20.00	18.00	15.00
12Pin	21.50	19.50	16.50
13Pin	23.00	21.00	18.00
14Pin	24.50	22.50	19.50
15Pin	26.00	24.00	21.00
16Pin	27.50	25.50	22.50

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