

A

B

C

D

Specifications:

Current Rating:2.0A AC/DC

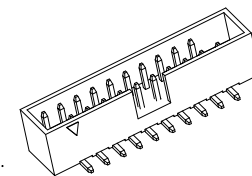
Voltage Rating:250V AC/DC

Contact Resistance:20m ohm. Max.

Insulation Resistance:1,000M ohm. Min.

Withstanding Voltage:AC 500V AC/minute

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



Material and Finish

Insulator:High Temp. Plastic (Nylon 9T UL94V-0)

Insulator Color:Black

Contact:Brass

Finish:Gold Plated,Tin Plated

How to Order

303-SXXX-SX

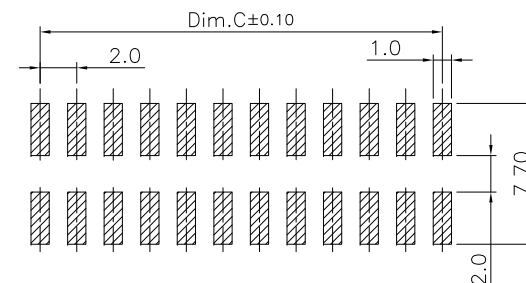
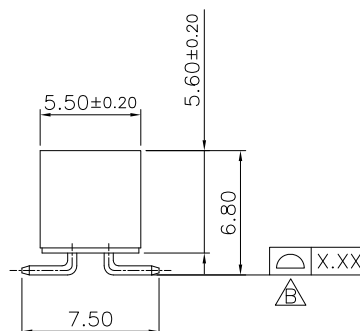
0:Tube

1:Tape/reel with pick up pad

1:Gold Plated

5:Tin Plated

NO. of Contacts



P.C.B. Layout

RoHS Compliant



ON-SHORE TECHNOLOGY, INC.

DESCRIPTION:

2.0mm Box Header SMD Type

SIZE

PART NO:

303-SXXX-S

DRAWN:

Allen

CHECKED:

Jerry Chen

APPROVAL:

Mike Wu

GENERAL TOLERANCE:

.X=±0.20

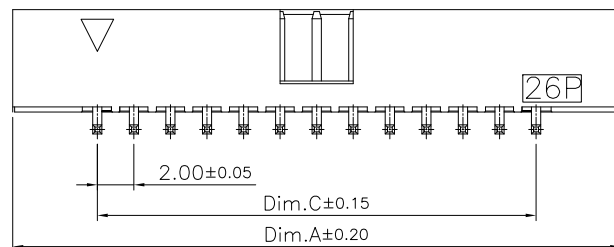
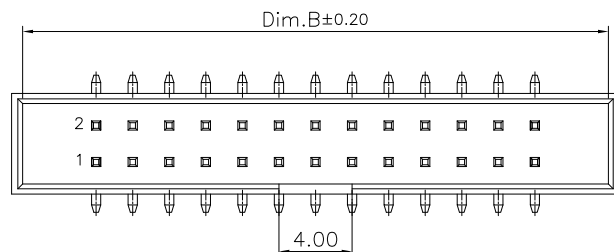
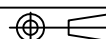
.XX=±0.15

UNIT: MM

SCALE: 1:1

SHEET: 1/1

PROJECTION:



Dimension:

Circuits	Dim.A	Dim.B	Dim.C	Circuits	Dim.A	Dim.B	Dim.C	Circuits	Dim.A	Dim.B	Dim.C
06	13.20	12.10	4.00	22	29.20	28.10	20.00	40	47.20	46.10	38.00
08	15.20	14.10	6.00	24	31.20	30.10	22.00	44	51.20	50.10	42.00
10	17.20	16.10	8.00	26	33.20	32.10	24.00	50	57.20	56.10	48.00
12	19.20	18.10	10.00	28	35.20	34.10	26.00				
14	21.20	20.10	12.00	30	37.20	36.10	28.00				
16	23.20	22.10	14.00	32	39.20	38.10	30.00				
18	25.20	24.10	16.00	34	41.20	40.10	32.00				
20	27.20	26.10	18.00	36	43.20	42.10	34.00				