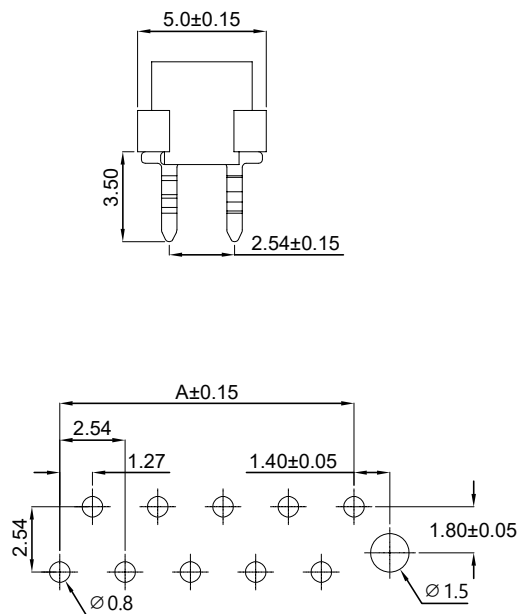
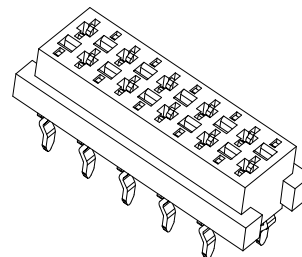
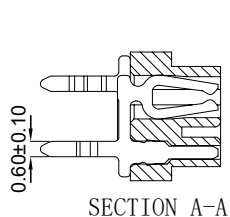
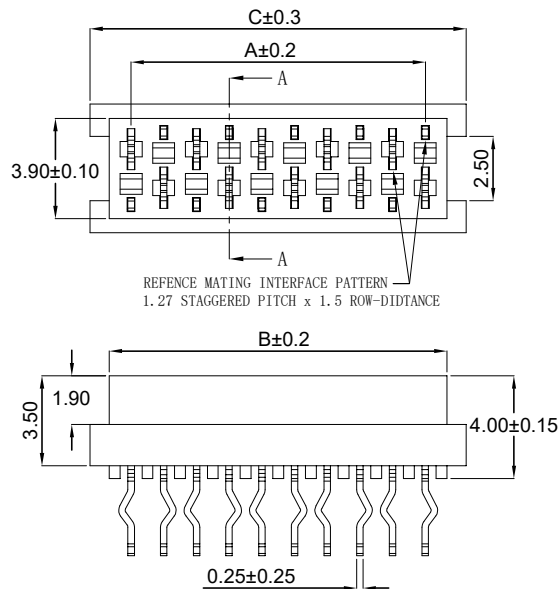


RoHS



Recommended P.C. Board Layout

TECHNICAL PARAMETERS:

Rated current: 1A AC/DC

Voltage rating: 500V AC/DC

Withstand voltage: 1000V AC/minute

Insulation resistance: $\geq 1000M\Omega$

Contact resistance: $\leq 20m\Omega$

After environmental testing: $\leq 30m\Omega$

Operating temperature: $-40^{\circ}C \sim +105^{\circ}C$

Insulator Material: PA9T UL 94V-0 Red (红色)

Contact Plating: tin over nicker

Contact Material: Brass

Ordering Information

IDC 254 RD WV - 2xx S E 3 503

Colour
RD=Red

Type
WV=180°

No. of Pins
210=2x10PIN

Plating
G=Gold Plated
S=Tin Plated

Material
E=PA9T

Package
0=PE Bag
1=Tape&Reel
2=Tube
3=Tray

Dimensions			PIN
A	B	C	
3.81	5.50	6.99	2x2
6.35	8.04	9.53	2x3
8.89	10.58	12.07	2x4
11.43	13.12	14.61	2x5
13.97	15.66	17.15	2x6
16.51	18.20	19.69	2x7
19.05	20.74	22.23	2x8
21.59	23.28	24.77	2x9
24.13	25.82	27.31	2x10
26.67	28.36	29.85	2x11
29.21	30.90	32.39	2x12
31.75	33.44	34.93	2x13

SCONDAR ELECTRONIC LIMITED
ENGINEER YAO APPROVED

OPERATION

X. X ± 0.35

X. XX ± 0.25

X. XXX ± 0.15

Angle $\pm 3^{\circ}$

DIM TOL

DRAW

DESIGN

CHECK

APPROVE

YaoQ

Lyao

Lisa

2016. 06. 15

2016. 06. 16

2016. 06. 18

SCALE

UNIT

SIZE

SHEET

PROJ.

—

mm

A4

1/1

PART NO.

TITLE:

IDC254RDWV-2XXSE3503

IDC Red Ph2.54 2XXPin Tin PA9T RD Tray IDC Socket

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