

G

B

A

G

F

F

D

C

B

A

Ordering Information

Packing
 0= PE bag
 A=Tray
 T=Tube
 P=Tube+Cap
 R=Reel+Cap

	Shenzhen YOSO Connector Electronics Co., LTD Website: www.yosoint.com Email: sales@yosoint.com Tel.: +86 0755 61256514 Fax: +86 755 32814532	
	Part No.	P115X12XXXXXXXXXSNX01
	Tile	2.54mm pin header H2.5 single row 180°
Customer No.		

RoHS **HSF****SPECIFICATIONS:**

Rated current: 3A
Contact resistance: max 10mΩ
Dielectric resistance: Min 1000V RMS
Forces: (polished steel gauge Ø0.43mm)
Insertion 2 N typ
Withdrawal 1 N typ
Mechanical life: min500 cycles

Insulator: Black glass filled polyester PPS-GF30-FR
Flammability: UL 94V-O
Sleeve: Brass
Contact clip(4/6 finger): Beryllium copper(C17200)/Phosphor Bronze
Accepted pin: Ø0.40 to 0.56mm
Max.Processing Temp:230°C for30-60 seconds
(260°C for 10 seconds)

Ordering Information**RF130 X XX XX 074 S X 01**

No. of row
1=Single row
2=Double row

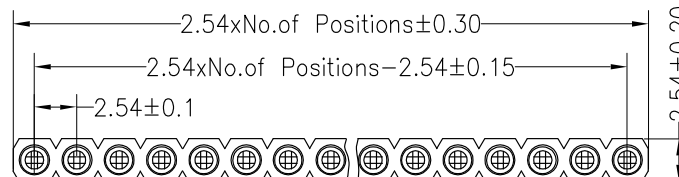
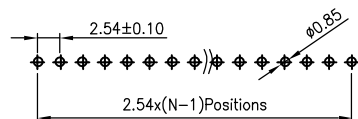
No. of pins
Per row:1~40P

Contact plating
G0=gold flash
G1=1u" gold
G2=2u" gold
G3=3u" gold
G5=5u" gold
G6=10" gold
G7=15" gold
S1=1u" gold/Tin
S2=2u" gold/Tin
S3=3u" gold/Tin
S6=10u" gold/Tin
S7=15u" gold/Tin

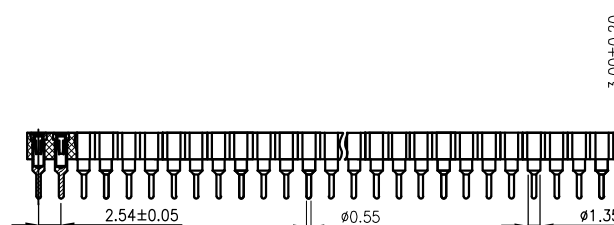
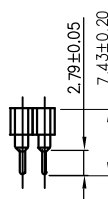
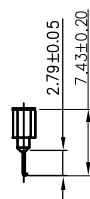
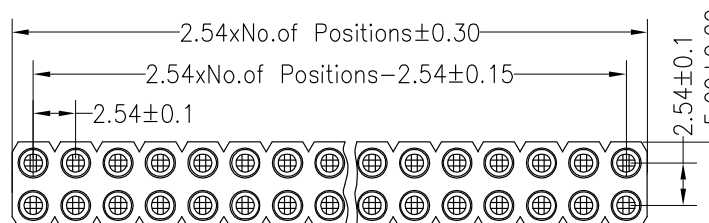
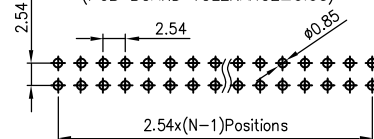
Pin Length
074=7.43mm

Packing
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Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT mm

SIZE A4

SHEET 1/1

PROJ.

FIT

DRAW

John Wang

CHECK

APPROVE

DATE

2016.01.04



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Part No.

RF130XXXXX074SX01

Tile

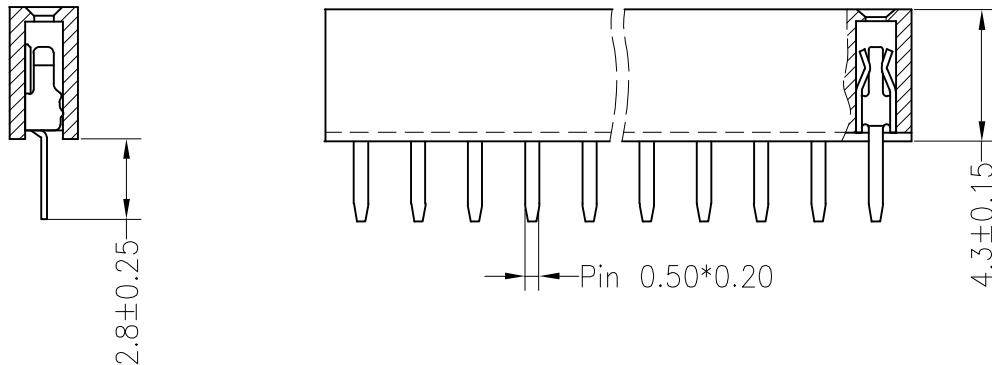
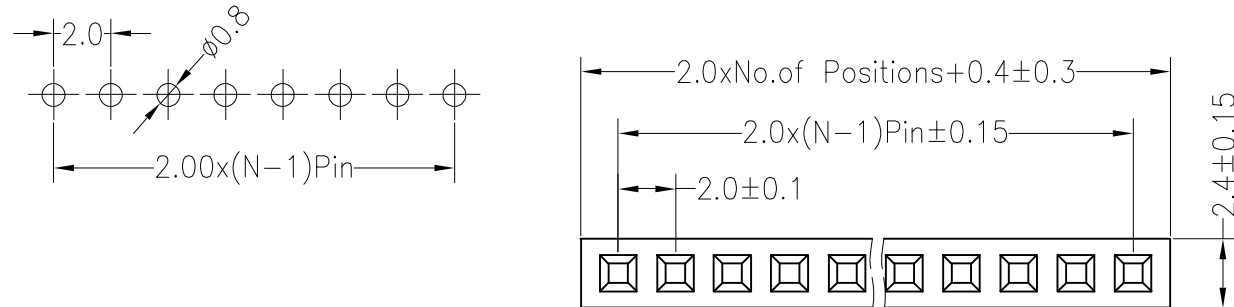
2.54mm Machined female header H3.0 180° L:7.43

Customer No.

A

A

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



RoHS **HSF**

SPECIFICATIONS:

Rated current: 1.5AMP

Contact resistance: 20m Ω Max

Withstand voltage: 500V AC/DC

Insulation resistance: 1000m Ω Min

Operation Temperature: -40 $^{\circ}\text{C}$ to +105 $^{\circ}\text{C}$

Contact Material: Brass

Contact Plating: Au or Tin Over Ni.

Insulator Material: Polyester(UL94V-0) Black

Standard: PA6T

Max.Processing Temp: 230 $^{\circ}\text{C}$ for 30-60 seconds
(260 $^{\circ}\text{C}$ for 10 seconds)

Ordering Information

F243 X 1 XX XX USN X 01

Insulator material

A=PBT
B=PA6T
C=PA46
D=PA9T
E=LCP
F=PA66



No. of pins
Per row: 1~40P

Contact plating

G0=gold flash
G1=1u" gold
G2=2u" gold
G3=3u" gold
G5=5u" gold
G6=10" gold
G7=15" gold
S1=1u" gold/Tin
S2=2u" gold/Tin
S3=3u" gold/Tin
S6=10u" gold/Tin
S7=15u" gold/Tin

Packing

0= PE bag
A=Tray
T=Tube
P=Tube+Cap
R=Reel+Cap

				OPERATION		SCALE	FIT	DRAW	DATE	<div><div>Shenzhen YOSO Connector Electronics Co., LTD</div><div>Website: www.yosoint.com Email:sales@yosoint.com</div><div>Tel.:+86 0755 61256514 Fax: +86 755 32814532</div></div>	
				X.X	±0.30	UNIT	mm	John Wang	2015.12.04		
				X.XX	±0.20	SIZE	A4	CHECK			
				X.XXX	±0.10	SHEET	1/1	APPROVE		Part No.	F243X1XXXXUSNX01
AO	2015.12.04	NEW DRAWING		Angle	±3°	PROJ.				Tile	2.0 mm female header H4.3 1*xxP 180°
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	DIM			TOL	Customer No.		
1		2		3		4		5		6	
7		8		9							