

客户图

NOTES:

1. FINISH:

- 1.1 HOUSING: PPS BLACK, UL94V-0.
- 1.2 CONTACT: COPPER ALLOY,
GOLD (SEE P/N) PLATED IN CONTACT AREA,
GOLD FLASH PLATED IN SOLDER AREA,
50u" MIN. NICKEL UNDERPLATED OVERALL.

2. ELECTRICAL:

- 2.1 CURRENT RATING:5Amp;
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 2000V
- 2.3 CONTACT RESISTANCE: 20mΩ MAX.
- 2.4 INSULATION RESISTANCE: 5000MΩ MIN.
- 2.5 OPERATION TEMPERATURE:-40°C TO +200°C.

3. INSERTION FORCE: 412GRAMS MAX. PER PAIR.

4. WITHDRAWAL FORCE: 32GRAMS MIN. PER PAIR.

5. ORDER INFORMATION:

61S2- S XXX XX 150 C 01

180° 直插

Pin数码

SEE TABLE

004=2*2PIN

~

100=2*50PIN

端子电镀:

G0=Gold Flash

G1=1u" Gold

G2=3u" Gold

G3=5u" Gold

G4=10u" Gold

G5=15u" Gold

G6=30u" Gold

塑胶高度:

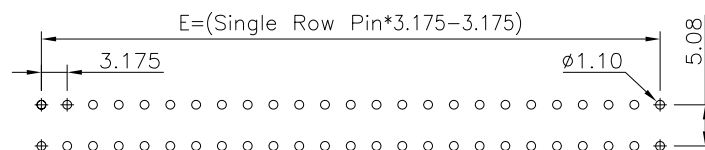
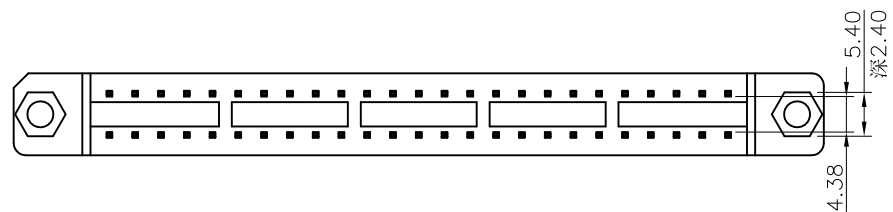
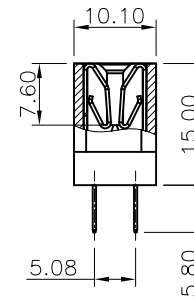
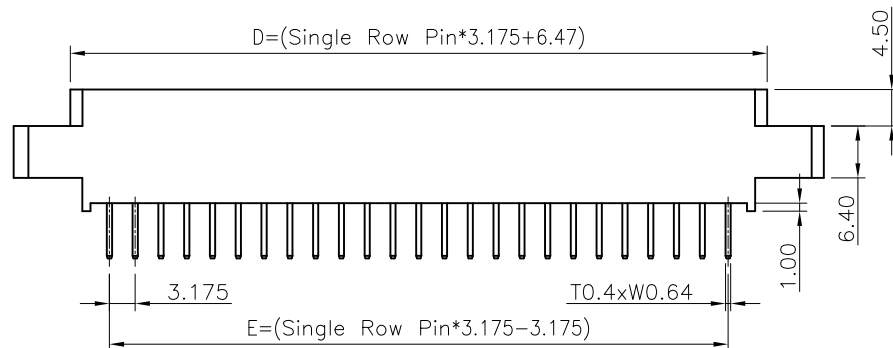
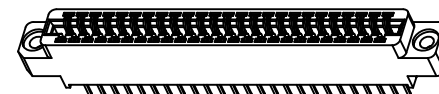
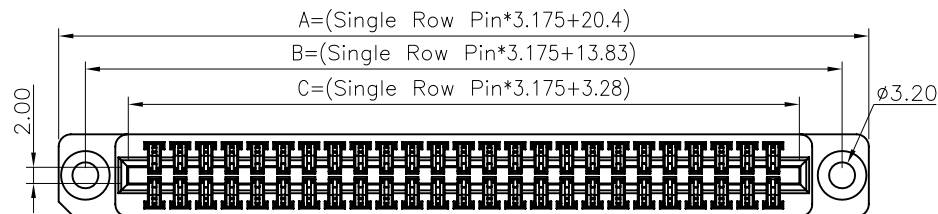
150=15.00mm

包装方式:

C=TRAY

TABLE

No. OF PIN	A	B	C	D	E
004=2*02PIN	26.750	20.180	9.630	12.820	3.175
006=2*03PIN	29.925	23.355	12.805	15.995	6.350
008=2*04PIN	33.100	26.530	15.980	19.170	9.525
010=2*05PIN	36.275	29.705	19.155	22.345	12.700
012=2*06PIN	39.450	32.880	22.330	25.520	15.875
014=2*07PIN	42.625	36.055	25.505	28.695	19.050
016=2*08PIN	45.800	39.230	28.680	31.870	22.225
030=2*15PIN	68.025	61.455	50.905	54.095	44.450
050=2*25PIN	99.775	93.205	82.655	85.845	76.200
.....					
100=2*50PIN	179.150	172.580	162.030	165.220	155.575



RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE±0.05

OPERATION

X.X ±0.40

X.XX ±0.25

X.XXX ±0.15

Angle ±3°

DIM. TOL

DRAW

DESIGN

CHECK

APPROVE

UNIT

WLY

Jensen

Jack

Andy

mm

2022.08.05

2022.08.05

2022.08.05

2022.08.05

SCALE

1:1

SOLEPIN 东莞市硕品电子有限公司
Professional connector manufacturer DONGGUAN SOLEPIN ELECTRONICS CO., LTD.

SIZE A4 PART NO. 61S2-SXXXXX150C01

SHEET 1/1 TITLE: 3.175mm 金手指 DIP 180° PIN针外露5.80mm

PROJ. DRAW NO. SP-693

AO

REV

1 2 3 4 5 6 7 8 9 10

客户图

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5. ORDER INFORMATION:

61S2- M XXX XX 150 C 01
180° SMT

Pin数码
SEE TABLE
004=2*2PIN
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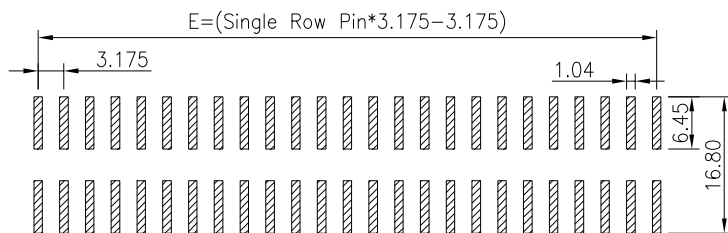
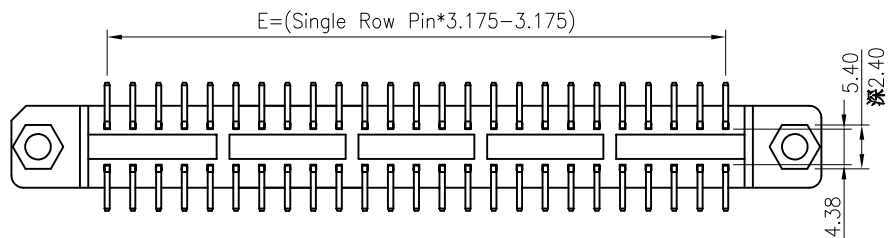
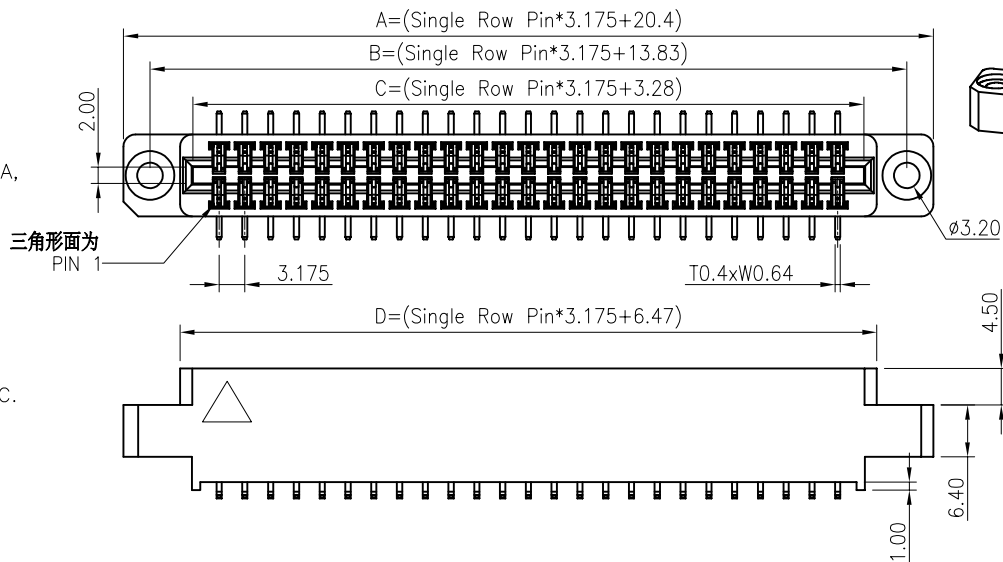
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RECOMMENDED PCB LAYOUT(TOP SIDE)

PCB BOARD TOLERANCE $\pm$ 0.05

OPERATION		DRAW		Mr.Zeng		2022.08.05	
X.X	$\pm$ 0.40	DESIGN	Jensen	2022.08.05			
X.XX	$\pm$ 0.25	CHECK	Jack	2022.08.05			
X.XXX	$\pm$ 0.15	APPROVE	Andy	2022.08.05			
Angle	$\pm$ 3°						
DIM.	TOL	UNIT	mm	SCALE	1:1		

SOLEPIN 东莞市硕品电子有限公司
Professional connector manufacturer DONGGUAN SOLEPIN ELECTRONICS CO., LTD.

SIZE	A4	PART NO.	61S2- M XXX XX 150 C 01
SHEET	1/1	TITLE:	3.175mm 金手指 SMT 180°
PROJ.	PROJ.	DRAW NO.	SP-1295

AO

REV

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61S2- J XXX XX 150 C 01

夹板式

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塑胶高度:

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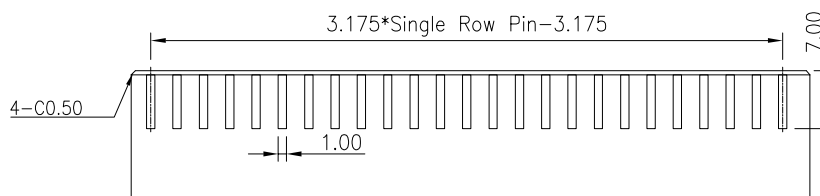
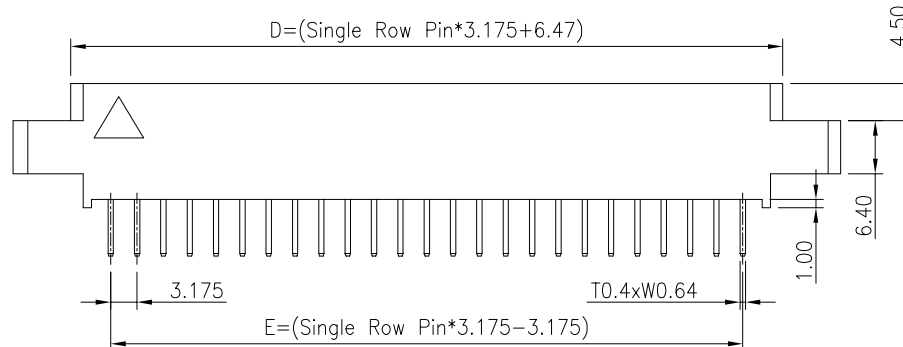
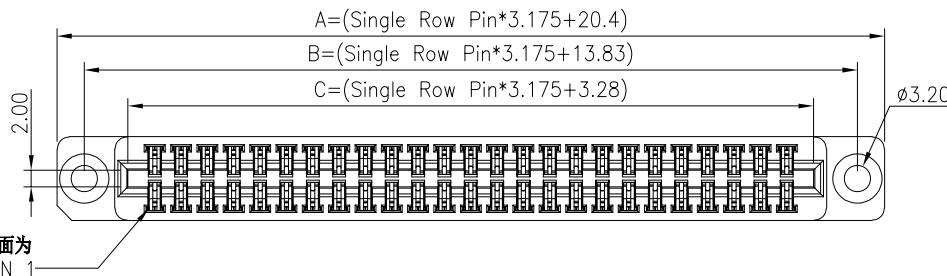
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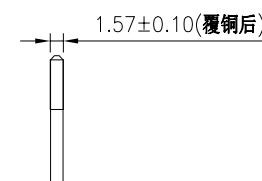
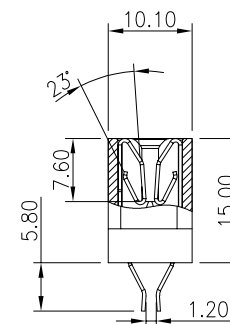
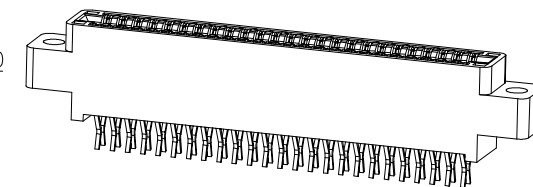
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三角形面为
PIN 1



RECOMMENDED PCB LAYOUT(TOP SIDE)



					OPERATION	DRAW	Mr.Zeng	2022.08.05	SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
A2	2025.07.24	依据实物修改尺寸标准	Mr.Zeng		X.X ±0.40	DESIGN	Jensen	2022.08.05				
A1	2023.08.15	增加三角形标识	Mr.Zeng		X.XX ±0.25	CHECK	Jack	2022.08.05	SIZE	A4	PART NO.	61S2- J XXX XX 150 C 01
A0		NEW			X.XXX ±0.15	APPROVE	Andy	2022.08.05	SHEET	1/1	TITLE:	3.175mm 金手指 夹板式
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle ±3°				PROJ.	Φ	DRAW NO.	SP-1410
					DIM. TOL	UNIT	mm	SCALE	1:1			