

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: PPS BROWN,UL94 V-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: 6.0 AMP,AC/DC
2.2 DIELECTRIC WITHSTANDING VOLTAGE: 750V,AC/Minute
2.3 CONTACT RESISTANCE: 20mΩ MAX.
2.4 INSULATION RESISTANCE: 1000 mΩ Min
2.5 Operation Temperature:-55°C to +200°C

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST

4.Max Processing Temp:265°C Seconds 10S

5.ORDER INFORMATION:

61H8- S XXX XX 156 C OX

180° 直插

Pin数码: SEE TABLE
004=2*2PIN
~
150=2*75PIN

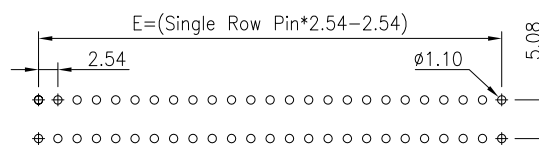
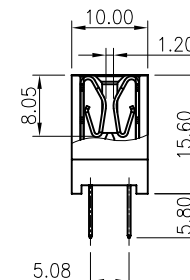
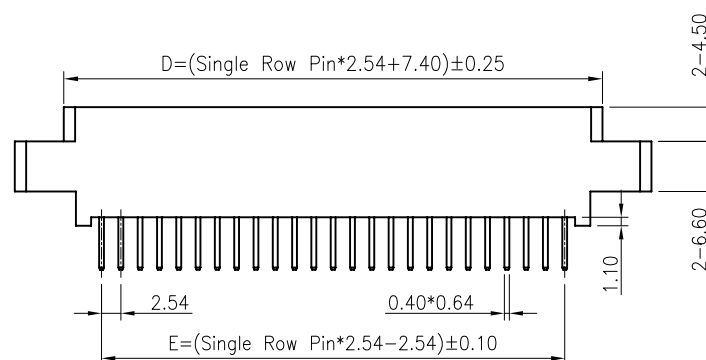
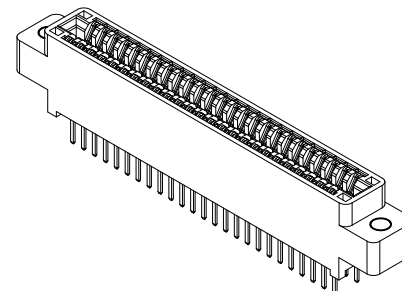
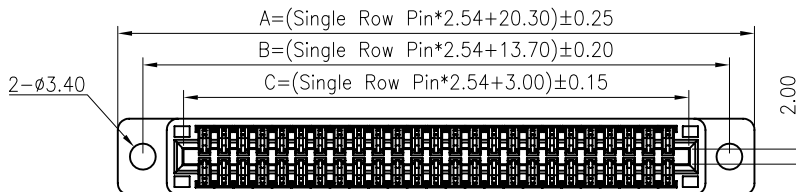
端子电镀:
S0=Gold Flash/Tin
S1=1u" Gold/Tin
S2=3u" Gold/Tin
S3=5u" Gold/Tin
S4=10u" Gold/Tin
S5=15u" Gold/Tin
S6=30u" Gold/Tin

塑胶高度:
156=15.60mm

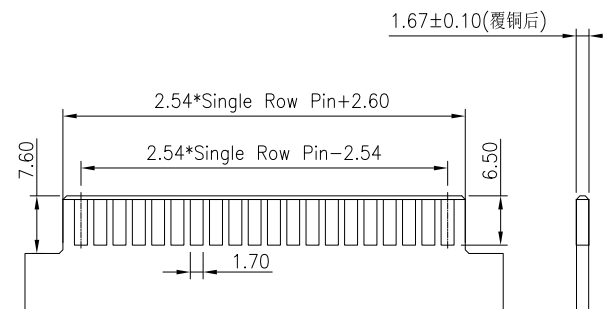
包装方式:
C=TRAY

塑胶颜色:
01:BROWN
02:BLACK

No. OF PIN	A	B	C	D	E
004=2x02PIN	25.38	18.78	8.08	12.48	2.54
006=2x03PIN	27.92	21.32	10.62	15.02	5.08
008=2x04PIN	30.46	23.86	13.16	17.56	7.62
010=2x05PIN	33.00	26.40	15.70	20.10	10.16
012=2x06PIN	35.54	28.94	18.24	22.64	12.70
014=2x07PIN	38.08	31.48	20.78	25.18	15.24
016=2x08PIN	40.62	34.02	23.32	27.72	17.78
018=2x09PIN	43.16	36.56	25.86	30.26	20.32
020=2x10PIN	45.70	39.10	28.40	32.80	22.86
030=2x15PIN	58.40	51.80	41.10	45.50	35.56
050=2x25PIN	83.80	77.20	66.50	70.90	60.96
.....					
150=2x75PIN	210.80	204.20	193.50	197.90	187.96



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



RECOMMENDED PLUG-PCB LAYOUT
TOLERANCE ±0.05

					OPERATION		DRAW		WLY		2023.05.30		SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X	±0.40	DESIGN		Jensen		2023.05.30					
					X.XX	±0.25	CHECK		Jack		2023.05.30		SIZE	A4	PART NO.	61H8-SXXXXX156C01
A0		NEW			X.XXX	±0.15	APPROVE		Andy		2023.05.30		SHEET	1/2	TITLE:	2.54x5.08mm 金手指 DIP 180°
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	PROJ.		DRAW NO.	SP-951		

客户图

NOTES:

- 1.FINISH:
 - 1.1 HOUSING: PPS BROWN,UL94 V-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: 6.0 AMP,AC/DC
 - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 750V,AC/Minute
 - 2.3 CONTACT RESISTANCE: 20mΩ MAX.
 - 2.4 INSULATION RESISTANCE: 1000 mΩ Min
 - 2.5 Operation Temperature:-55°C to +200°C
- 3.SALT SPRAY TEST:
 - 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST
- 4.Max Processing Temp:265°C Seconds 10S
- 5.ORDER INFORMATION:

61H8- R1 XXX XX 156 C 01

R1=90° 折弯5.08
R2=90° 折弯3.96

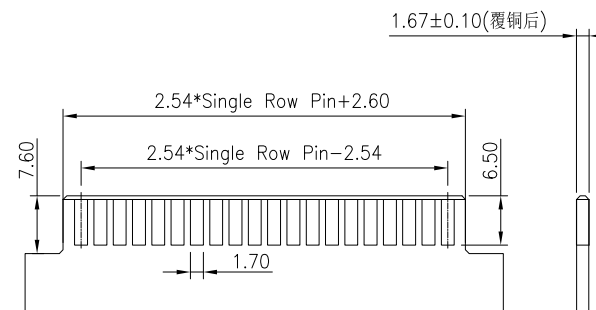
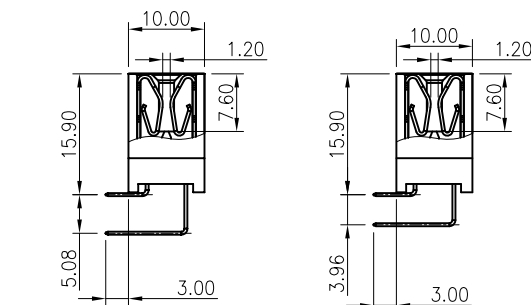
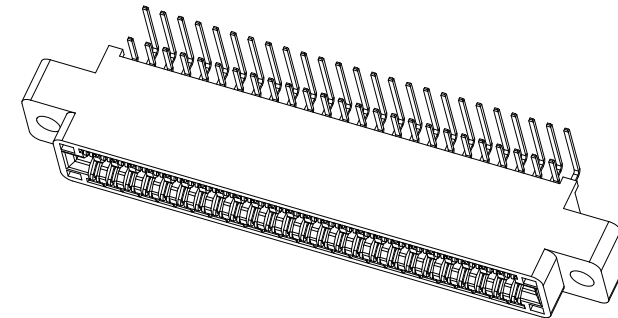
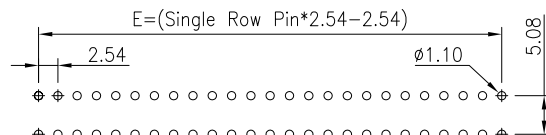
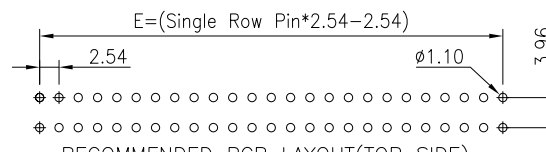
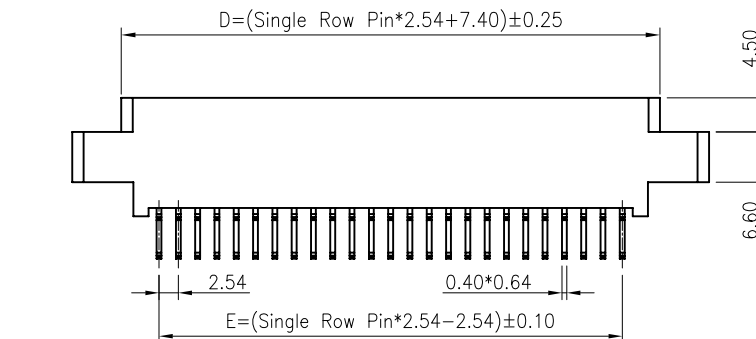
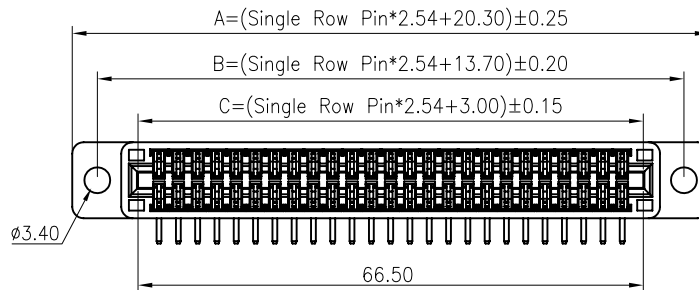
Pin数目: SEE TABLE
004=2*2PIN
~
150=2*75PIN

端子电镀:
S0=Gold Flash/Tin
S1=1u" Gold/Tin
S2=3u" Gold/Tin
S3=5u" Gold/Tin
S4=10u" Gold/Tin
S5=15u" Gold/Tin
S6=30u" Gold/Tin

塑胶高度:
156=15.60mm

包装方式:
C=TRAY

No. OF PIN	A	B	C	D	E
004=2x02PIN	25.38	18.78	8.08	12.48	2.54
006=2x03PIN	27.92	21.32	10.62	15.02	5.08
008=2x04PIN	30.46	23.86	13.16	17.56	7.62
010=2x05PIN	33.00	26.40	15.70	20.10	10.16
012=2x06PIN	35.54	28.94	18.24	22.64	12.70
014=2x07PIN	38.08	31.48	20.78	25.18	15.24
016=2x08PIN	40.62	34.02	23.32	27.72	17.78
018=2x09PIN	43.16	36.56	25.86	30.26	20.32
020=2x10PIN	45.70	39.10	28.40	32.80	22.86
030=2x15PIN	58.40	51.80	41.10	45.50	35.56
050=2x25PIN	83.80	77.20	66.50	70.90	60.96
.....					
150=2x75PIN	210.80	204.20	193.50	197.90	187.96



					OPERATION		DRAW		WLY		2023.05.30		SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X	±0.40	DESIGN		Jensen		2023.05.30					
					X.XX	±0.25	CHECK		Jack		2023.05.30		SIZE	A4	PART NO.	61H8-RXXXXX156C01
A0		NEW			X.XXX	±0.15	APPROVE		Andy		2023.05.30		SHEET	1/2	TITLE:	2.54x5.08mm 金手指 DIP 90°
					Angle	±3°										
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	PROJ.		DRAW NO.	SP-950		

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: PPS BLACK/BROWN,UL94 V-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: 6.0 AMP,AC/DC
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 750V,AC/Minute
- 2.3 CONTACT RESISTANCE: 20mΩ MAX.
- 2.4 INSULATION RESISTANCE: 1000 mΩ Min
- 2.5 Operation Temperature:-55°C to +200°C

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST

4.Max Processing Temp:265°C Seconds 10S

5.ORDER INFORMATION:

61H8W- S XXX XX 156 C 01

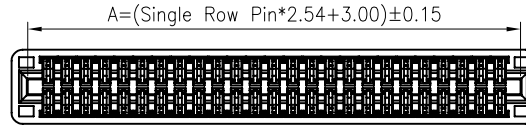
Pin数码
SEE TABLE
004=2*2PIN
~
150=2*75PIN

端子电镀:
S0=Gold Flash/Tin
S1=1u" Gold/Tin
S2=3u" Gold/Tin
S3=5u" Gold/Tin
S4=10u" Gold/Tin
S5=15u" Gold/Tin
S6=30u" Gold/Tin

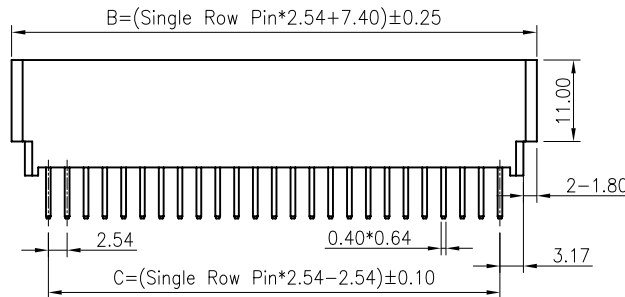
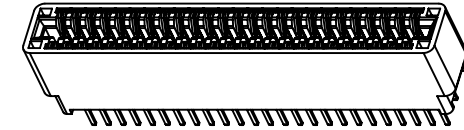
塑胶高度:
156=15.60mm

包装方式:
C=TRAY

No. OF PIN	A	B	C
004=2x02PIN	8.08	12.48	2.54
006=2x03PIN	10.62	15.02	5.08
008=2x04PIN	13.16	17.56	7.62
010=2x05PIN	15.70	20.10	10.16
012=2x06PIN	18.24	22.64	12.70
014=2x07PIN	20.78	25.18	15.24
016=2x08PIN	23.32	27.72	17.78
018=2x09PIN	25.86	30.26	20.32
020=2x10PIN	28.40	32.80	22.86
030=2x15PIN	41.10	45.50	35.56
050=2x25PIN	66.50	70.90	60.96
.....			
150=2x75PIN	193.50	197.90	187.96

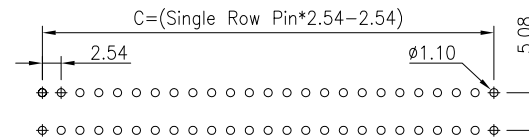
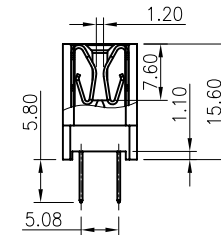


$$A=(\text{Single Row Pin} \times 2.54 + 3.00) \pm 0.15$$

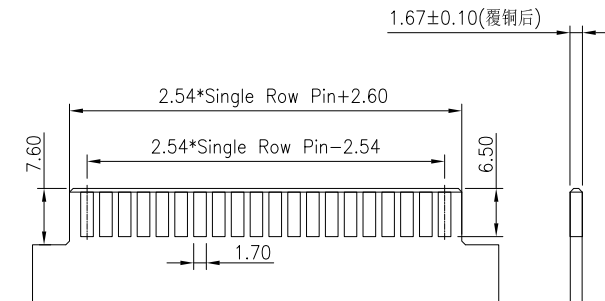


$$B=(\text{Single Row Pin} \times 2.54 + 7.40) \pm 0.25$$

$$C=(\text{Single Row Pin} \times 2.54 - 2.54) \pm 0.10$$



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



RECOMMENDED PLUG-PCB LAYOUT
TOLERANCE ± 0.05

					OPERATION		DRAW		Mr.Zeng		2024.09.05		SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X	±0.40	DESIGN		Jensen		2024.09.05					
					X.XX	±0.25	CHECK		Jack		2024.09.05		SIZE	A4	PART NO.	61H8W- S XXX XX 156 C 01
A0		NEW	_____	_____	X.XXX	±0.15	APPROVE		Andy		2024.09.05		SHEET	1/2	TITLE:	61H8W_2.54mm 金手指 180° 直插式
	REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle	±3°									
					DIM.	TOL	UNIT		mm	SCALE	1:1	PROJ.		DRAW NO.	SP-1695	

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: PPS BROWN,UL94 V-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: 6.0 AMP,AC/DC
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 750V,AC/Minute
- 2.3 CONTACT RESISTANCE: 20mΩ MAX.
- 2.4 INSULATION RESISTANCE: 1000 mΩ Min
- 2.5 Operation Temperature:-55°C to +200°C

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST

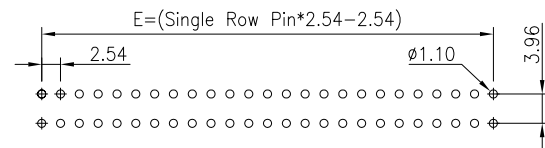
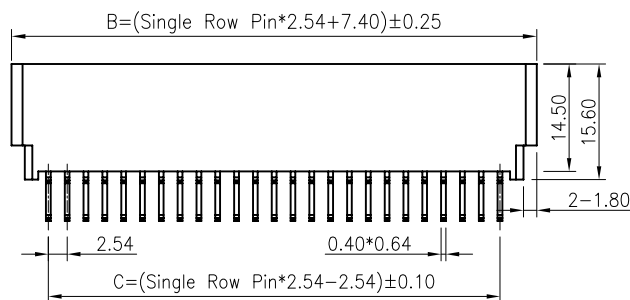
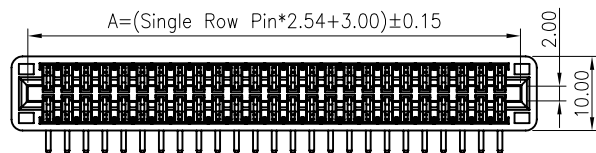
4.Max Processing Temp:265°C Seconds 10S

5.ORDER INFORMATION:

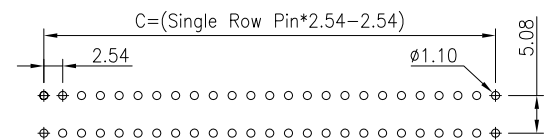
61H8W- RX XXX XX 156 C 01
R1=90° 折弯5.08
R2=90° 折弯3.96

Pin数码: SEE TABLE
004=2x2PIN
~
150=2x75PIN
端子电镀: S0=Gold Flash/Tin
S1=1u" Gold/Tin
S2=3u" Gold/Tin
S3=5u" Gold/Tin
S4=10u" Gold/Tin
S5=15u" Gold/Tin
S6=30u" Gold/Tin
塑胶高度: 156=15.60mm
包装方式: C=TRAY

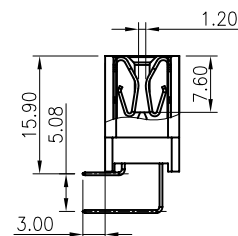
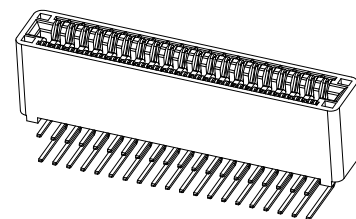
No. OF PIN	A	B	C
004=2x02PIN	8.08	12.48	2.54
006=2x03PIN	10.62	15.02	5.08
008=2x04PIN	13.16	17.56	7.62
010=2x05PIN	15.70	20.10	10.16
012=2x06PIN	18.24	22.64	12.70
014=2x07PIN	20.78	25.18	15.24
016=2x08PIN	23.32	27.72	17.78
018=2x09PIN	25.86	30.26	20.32
020=2x10PIN	28.40	32.80	22.86
030=2x15PIN	41.10	45.50	35.56
050=2x25PIN	66.50	70.90	60.96
.....			
150=2x75PIN	193.50	197.90	187.96



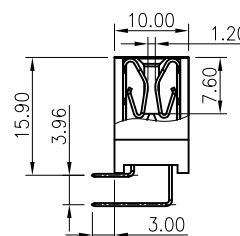
RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE ±0.05
61H8W- R2 XXX XX 156 C 01



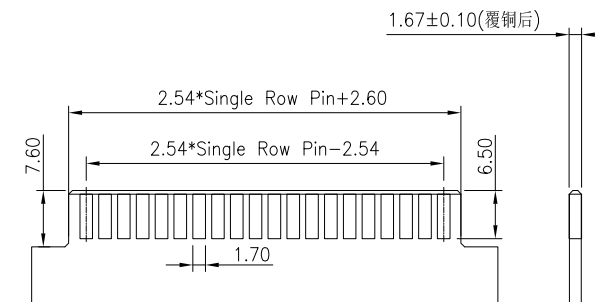
RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE ±0.05
61H8W- R1 XXX XX 156 C 01



61H8W- R1 XXX XX 156 C 01



61H8W- R2 XXX XX 156 C 01



RECOMMENDED PLUG-PCB LAYOUT
TOLERANCE ±0.05

					OPERATION		DRAW		WLY		2023.05.30		SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X	±0.40	DESIGN		Jensen		2023.05.30					
					X.XX	±0.25	CHECK		Jack		2023.05.30		SIZE	A4	PART NO.	61H8W-RX XXX XX 100 C 01
					X.XXX	±0.15	APPROVE		Andy		2023.05.30		SHEET	1/2	TITLE:	2.54x5.08mm 金手指 DIP 90°
A0		NEW			Angle	±3°										
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	PROJ.		DRAW NO.	SP-1053		

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: PPS BLACK/BROWN,UL94 V-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: 6.0 AMP,AC/DC
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 750V,AC/Minute
- 2.3 CONTACT RESISTANCE: 20mΩ MAX.
- 2.4 INSULATION RESISTANCE: 1000 mΩ Min
- 2.5 Operation Temperature:-55°C to +200°C

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST

4.Max Processing Temp:265°C Seconds 10S

5.ORDER INFORMATION:

61H8W- J XXX XX 156 C 01

夹板式

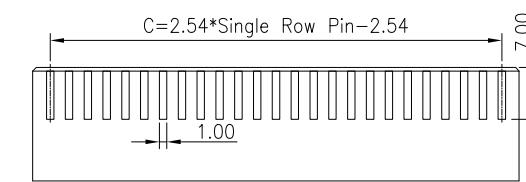
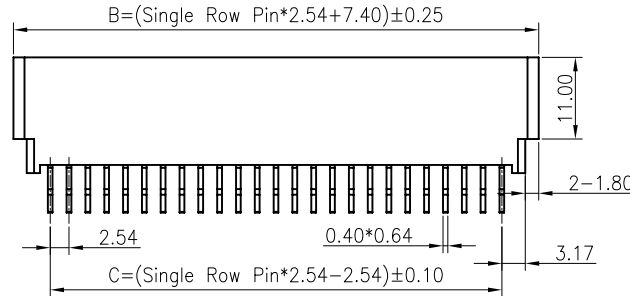
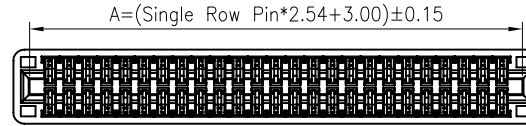
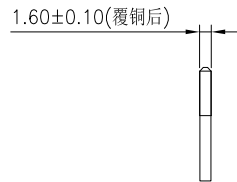
Pin数
SEE TABLE
004=2*2PIN
~
150=2*75PIN

端子电镀:
S0=Gold Flash/Tin
S1=1u" Gold/Tin
S2=3u" Gold/Tin
S3=5u" Gold/Tin
S4=10u" Gold/Tin
S5=15u" Gold/Tin
S6=30u" Gold/Tin

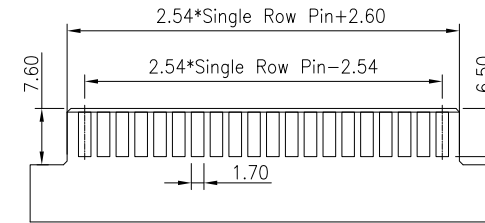
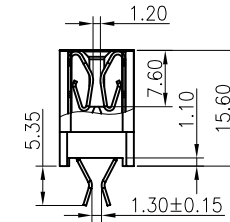
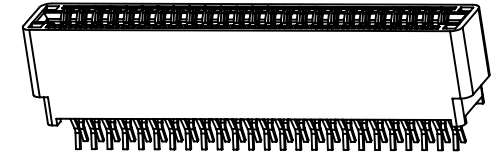
塑胶高度:
156=15.60mm

包装方式:
C=TRAY

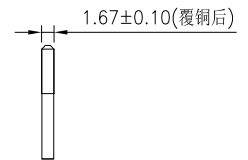
No. OF PIN	A	B	C
004=2x02PIN	8.08	12.48	2.54
006=2x03PIN	10.62	15.02	5.08
008=2x04PIN	13.16	17.56	7.62
010=2x05PIN	15.70	20.10	10.16
012=2x06PIN	18.24	22.64	12.70
014=2x07PIN	20.78	25.18	15.24
016=2x08PIN	23.32	27.72	17.78
018=2x09PIN	25.86	30.26	20.32
020=2x10PIN	28.40	32.80	22.86
030=2x15PIN	41.10	45.50	35.56
050=2x25PIN	66.50	70.90	60.96
.....			
150=2x75PIN	193.50	197.90	187.96



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



RECOMMENDED PLUG-PCB LAYOUT
TOLERANCE ±0.05



					OPERATION		DRAW		Mr.Zeng		2024.09.05		SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X	±0.40	DESIGN		Jensen		2024.09.05					
					X.XX	±0.25	CHECK		Jack		2024.09.05		SIZE	A4	PART NO.	61H8W- J XXX XX 156 C 01
A0		NEW			X.XXX	±0.15	APPROVE		Andy		2024.09.05		SHEET	1/2	TITLE:	61H8W_2. 54mm 金手指 夹板式无耳
					Angle	±3°										
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	PROJ.		DRAW NO.	SP-1695	

客户图

NOTES:

- 1.FINISH:
 - 1.1 HOUSING: PPS BROWN,UL94 V-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: 6.0 AMP,AC/DC
 - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 750V,AC/Minute
 - 2.3 CONTACT RESISTANCE: 20mΩ MAX.
 - 2.4 INSULATION RESISTANCE: 1000 mΩ Min
 - 2.5 Operation Temperature:-55°C to +200°C
- 3.SALT SPRAY TEST:
 - 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST
- 4.Max Processing Temp:265°C Seconds 10S
- 5.ORDER INFORMATION:

61H8W- M XXX XX 156 C 01

SMT

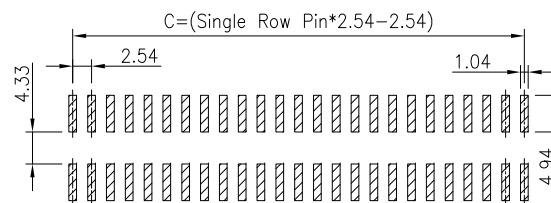
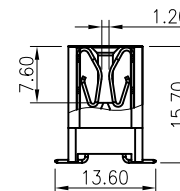
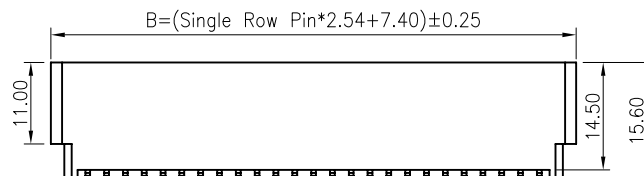
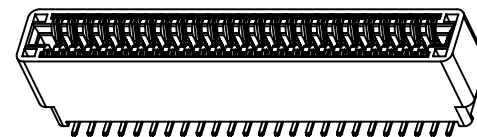
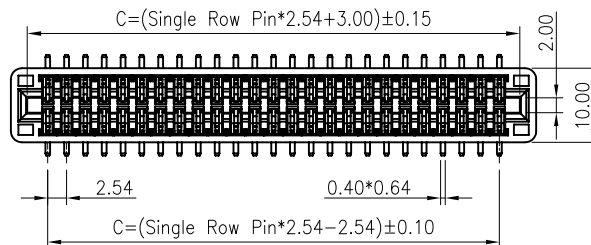
Pin数码
SEE TABLE
004=2*2PIN
~
150=2*75PIN

端子电镀:
S0=Gold Flash/Tin
S1=1u" Gold/Tin
S2=3u" Gold/Tin
S3=5u" Gold/Tin
S4=10u" Gold/Tin
S5=15u" Gold/Tin
S6=30u" Gold/Tin

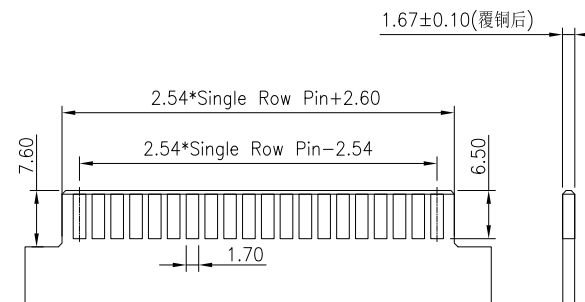
塑胶高度:
156=15.60mm

包装方式:
C=TRAY

No. OF PIN	A	B	C
004=2x02PIN	8.08	12.48	2.54
006=2x03PIN	10.62	15.02	5.08
008=2x04PIN	13.16	17.56	7.62
010=2x05PIN	15.70	20.10	10.16
012=2x06PIN	18.24	22.64	12.70
014=2x07PIN	20.78	25.18	15.24
016=2x08PIN	23.32	27.72	17.78
018=2x09PIN	25.86	30.26	20.32
020=2x10PIN	28.40	32.80	22.86
030=2x15PIN	41.10	45.50	35.56
050=2x25PIN	66.50	70.90	60.96
.....			
150=2x75PIN	193.50	197.90	187.96



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



ROMMENDED PLUG-PCB LAYOUT
TOLERANCE ±0.05

					OPERATION		DRAW		WLY		2023.05.30		SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X	±0.40	DESIGN		Jensen		2023.05.30					
					X.XX	±0.25	CHECK		Jack		2023.05.30					
					X.XXX	±0.15	APPROVE		Andy		2023.05.30					
A0		NEW		_____	_____	Angle	±3'					SHEET		1/2	TITLE:	2.54x13.60mm 金手指 SMT
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	PROJ.		DRAW NO.	SP-1052	