

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
4	2.54	9.58	36	43.18	50.22
6	5.08	12.12	38	45.72	52.76
8	7.62	14.66	40	48.26	55.30
10	10.16	17.20	42	50.80	57.84
12	12.70	19.74	44	53.34	60.38
14	15.24	22.28	46	55.88	62.92
16	17.78	24.82	48	58.42	65.46
18	20.32	27.36	50	60.96	68.00
20	22.86	29.90	52	63.50	70.54
22	25.40	32.44	54	66.04	73.08
24	27.94	34.98	56	68.58	75.62
26	30.48	37.52	58	71.12	78.16
28	33.02	40.06	60	73.66	80.70
30	35.56	42.60	62	76.20	83.24
32	38.10	45.14	64	78.74	85.78
34	40.64	47.68			


Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

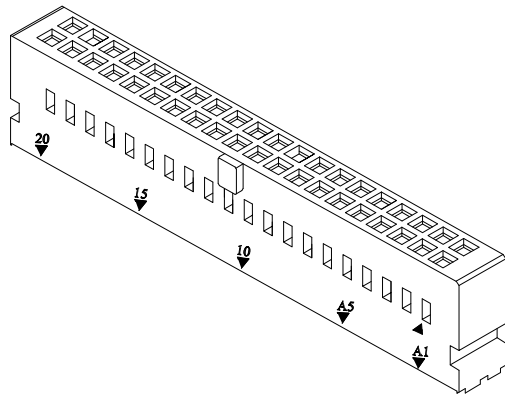
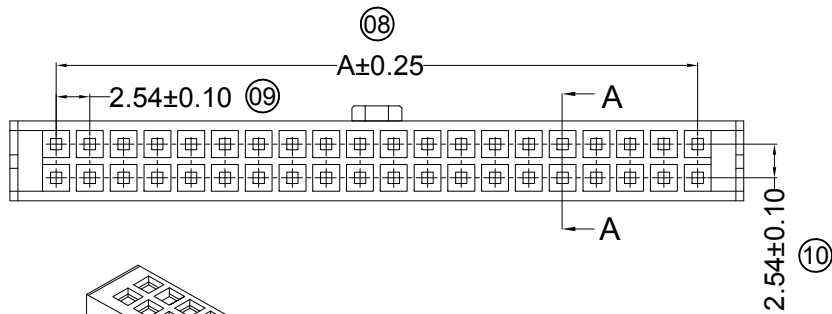
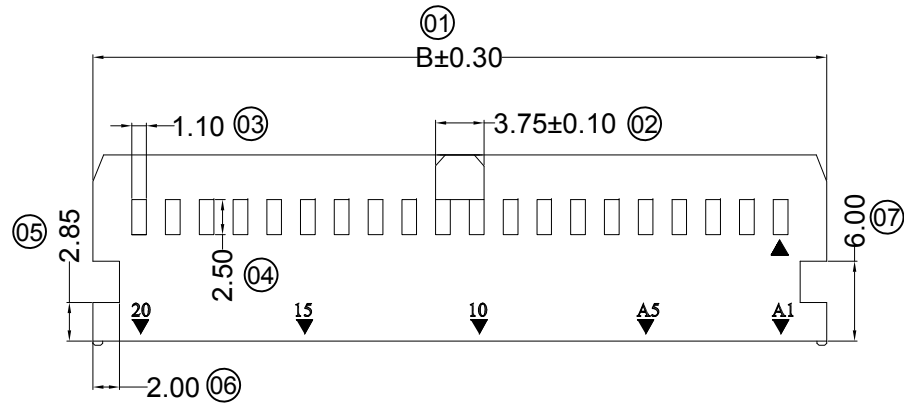
9555 H X-2*XX A1-PT XX

- ① Series No.
 ② Category: H-HSG
 ③ Welding Board Angle: Blank-ordinary
 ④ Row No.-Pin No.: 2* XX-Double row
 ⑤ special No. A1-single convex and double gap
 ⑥ Material: PT-PBT 94V-0
 ⑦ Color: Blank-Natural Color

9555H-2*XXA1-PT	PBT UL 94V-0	9555T	9555W	1,000Pcs
PART NO	Material	Suitable SWB Terminal	Mates With SWB Wafer	Q'ty/Bag

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV	
2013/08/16	B	C	ECN2013082501	Modify drawing frame format	Luna		GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10	 东莞市思索连接器有限公司 Terminal Connectors DongGuan Siweb Connectors CO.,LTD	PART NO. 9555H-2*XXA1-PT				MM	1:1	A-106	C
2011/09/08	A	B		Modify drawing frame format								TITLE 2.54 mm Crimp Style Connectors				
							PROJECT			Liu Yan	2007/05/03					

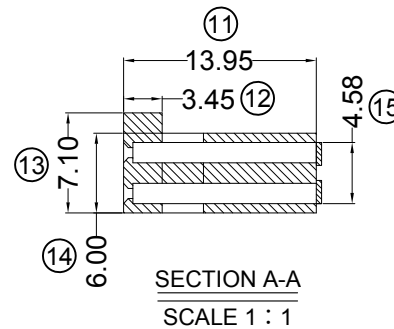
RoHS  Lead-free



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Mark "*" Indicate Dimensions Need To Controlled In Emphasis

Poles	Dimensions (mm)	
	A	B
4	2.54	9.48
6	5.08	12.02
8	7.62	14.56
10	10.16	17.10
12	12.70	19.64
14	15.24	22.18
16	17.78	24.72
18	20.32	27.26
20	22.86	29.80
22	25.40	32.34
24	27.94	34.88
26	30.48	37.42
28	33.02	39.96
30	35.56	42.50
32	38.10	45.04
34	40.64	47.58
36	43.18	50.12
38	45.72	52.66
40	48.26	55.20
42	50.80	57.74
44	53.34	60.28
46	55.88	62.82
48	58.42	65.36
50	60.96	67.90
52	63.50	70.44
54	66.04	72.98
56	68.58	75.52
58	71.12	78.06
60	73.66	80.60
62	76.20	83.14
64	78.74	85.68




9555 H X-2*XX A-PT XX

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: 2* XX-Double row
- ⑤ special No. A-Single convex (HRS2.54)
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural Color

9555H-2*XXA-PT	PBT UL 94V-0	9555T	9555W	1,000Pcs
PART NO	Material	Suitable SWB Terminal	Mates With SWB Wafer	Q' ty/Bag

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
2013/08/16	B	C		Modify drawing frame format	Luna	
2011/09/08	A	B		Modify drawing frame format		

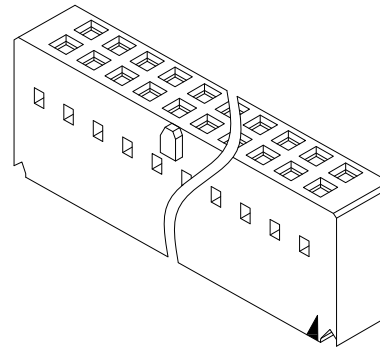
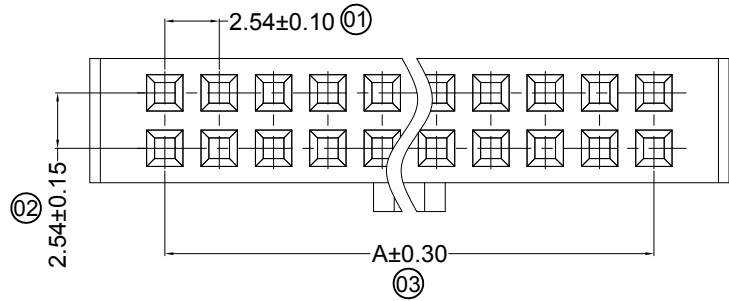
GENERAL TOLERANCE
.X ±0.30
.XX ±0.20
.XXX ±0.10

PROJECT 

SWB 东莞市思索连接器有限公司
Terminal Connectors DongGuan Siweb Connectors CO.,LTD

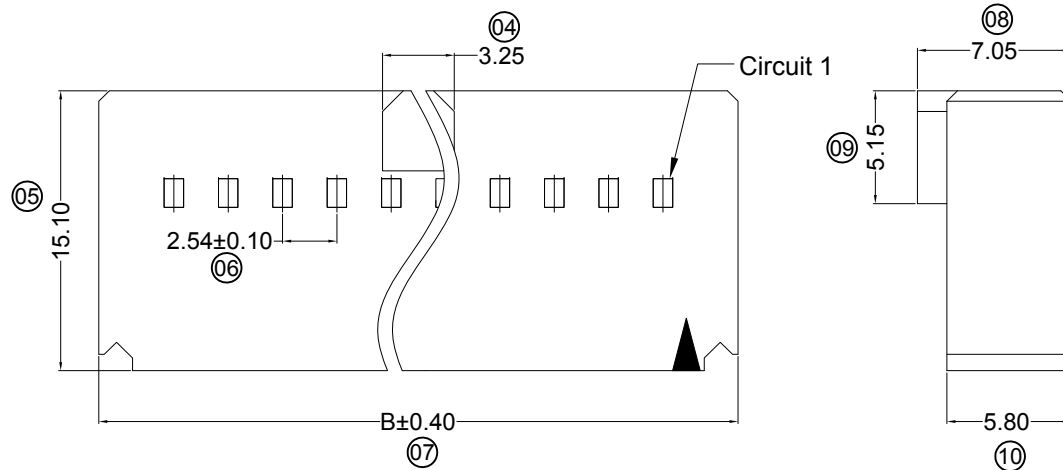
APPROVAL	CHECK	DRAWN	DATA
		Liu Yan	2007/05/03

PART NO. 9555H-2*XXA-PT			
TITLE 2.54 mm Crimp Style Connectors			
UNIT MM	SCALE 1 : 1	NUMBER A-053	REV C



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Mark "*" Indicate Dimensions Need To Controlled In Emphasis



9555 H X-2*XX B1-PT XX

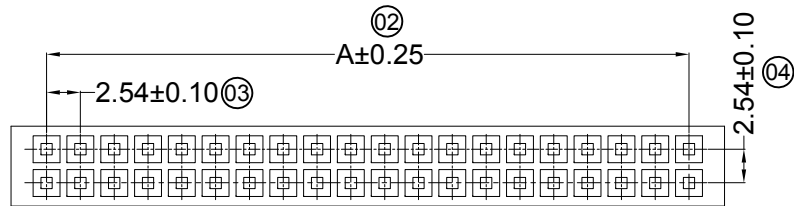
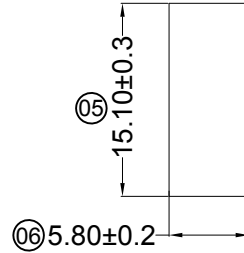
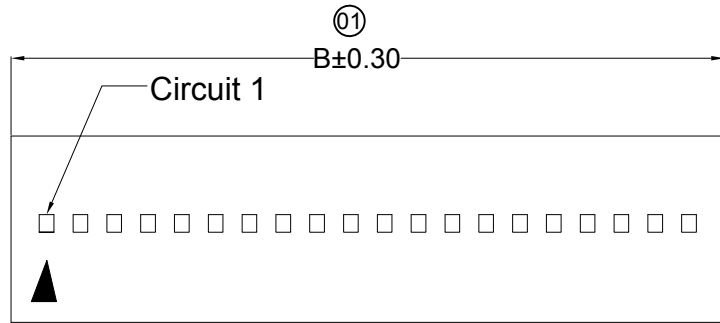
- (01) Series No.
 (02) Category: H-HSG
 (03) Welding Board Angle: Blank-ordinary
 (04) Row No.-Pin No.: 2*XX-Double row
 (05) special No. B1-Single convex (MX2.54)
 (06) Material: PT-PBT 94V-0
 (07) Color: Blank-Natural Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
4	2.54	9.54	36	43.18	50.18
6	5.08	12.08	38	45.72	52.72
8	7.62	14.62	40	48.26	55.26
10	10.16	17.16	42	50.80	57.80
12	12.70	19.70	44	53.34	60.34
14	15.24	22.24	46	55.88	62.88
16	17.78	24.78	48	58.42	65.42
18	20.32	27.32	50	60.96	67.96
20	22.86	29.86	52	63.50	70.50
22	25.40	32.40	54	66.04	73.04
24	27.94	34.94	56	68.58	75.58
26	30.48	37.48	58	71.12	78.12
28	33.02	40.02	60	73.66	80.66
30	35.56	42.56	62	76.20	83.20
32	38.10	45.10	64	78.74	85.74
34	40.64	47.64			

9555H-2*XXB1-PT	PBT UL 94V-0	9555T-A	9555W	1,000Pcs
PART NO	Material	Suitable SWB Terminal	Mates With SWB Wafer	Q' ty/Bag

							GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10				SWB 东莞市思索连接器有限公司 Terminal Connectors DongGuan Siweb Connectors CO.,LTD				PART NO. 9555H-2*XXB1-PT			
							APPROVAL CHECK DRAWN DATA				TITLE 2.54 mm Crimp Style Connectors							
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT					UNIT	SCALE	NUMBER	REV			
												MM	1:1	A-094	C			

RoHS  Lead-free



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9555 H X-2*XX C-PT XX

- ① Series No.
 ② Category:
 H-HSG
 ③ Welding Board Angle:
 Blank-ordinary
 ④ Row No.-Pin No.:
 2* XX-Double row
 ⑤ special No.
 C-unnotched; Without raised
 ⑥ Material:
 PT-PBT 94V-0
 ⑦ Color:
 Blank-Natural Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
4	2.54	5.05	36	43.18	45.69
6	5.08	7.59	38	45.72	48.23
8	7.62	10.13	40	48.26	50.77
10	10.16	12.67	42	50.80	53.31
12	12.70	15.21	44	53.34	55.85
14	15.24	17.75	46	55.88	58.39
16	17.78	20.29	48	58.42	60.93
18	20.32	22.83	50	60.96	63.47
20	22.86	25.37	52	63.50	66.01
22	25.40	27.91	54	66.04	68.55
24	27.94	30.45	56	68.58	71.09
26	30.48	32.99	58	71.12	73.63
28	33.02	35.53	60	73.66	76.17
30	35.56	38.07	62	76.20	78.71
32	38.10	40.61	64	78.74	81.25
34	40.64	43.15			

9555H-2*XXC-PT	PBT UL 94V-0	9555T	9555W	1,000Pcs
PART NO	Material	Suitable SWB Terminal	Mates With SWB Wafer	Q'ty/Bag

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL
2013/08/16	B	C	ECN2013082501	Modify drawing frame format	Luna	
2011/09/08	A	B		Modify drawing frame format		

GENERAL TOLERANCE
 .X ±0.30
 .XX ±0.20
 .XXX ±0.10

PROJECT 

APPROVAL CHECK DRAWN DATA

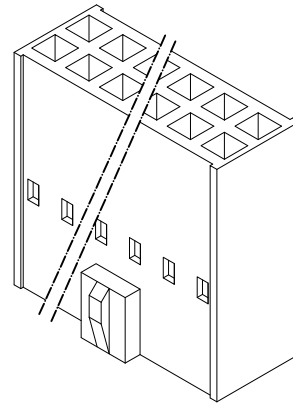
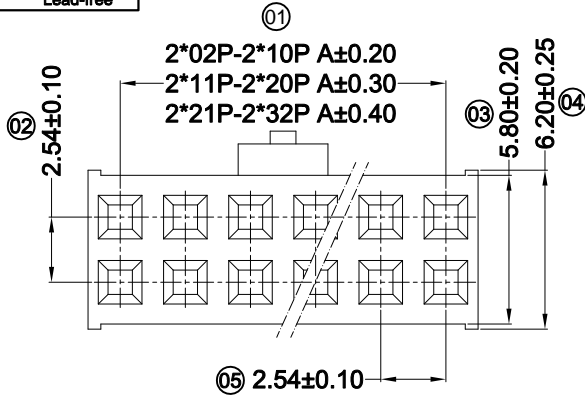
Liu Yan 2007/05/03

PART NO. 9555H-2*XXC-PT

TITLE 2.54 mm Crimp Style Connectors

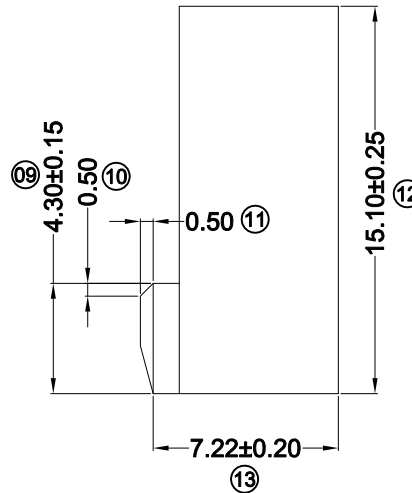
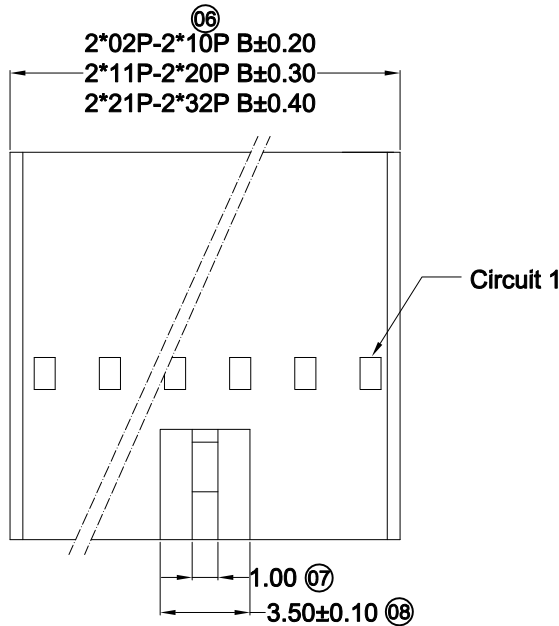
UNIT	SCALE	NUMBER	REV
MM	1:1	A-106	C

RoHS  Lead-free



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ



9555 H X-2*XX E-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: 2* XX-Double row
- ⑤ special No. E-Double convex one atop the other
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
4	2.54	5.08	36	43.18	45.72
6	5.08	7.62	38	45.72	48.26
8	7.62	10.16	40	48.26	50.80
10	10.16	12.70	42	50.80	53.34
12	12.70	15.24	44	53.34	55.88
14	15.24	17.78	46	55.88	58.42
16	17.78	20.32	48	58.42	60.96
18	20.32	22.86	50	60.96	63.50
20	22.86	25.40	52	63.50	66.04
22	25.40	27.94	54	66.04	68.58
24	27.94	30.48	56	68.58	71.12
26	30.48	33.02	58	71.12	73.66
28	33.02	35.56	60	73.66	76.20
30	35.56	38.10	62	76.20	78.74
32	38.10	40.64	64	78.74	81.28

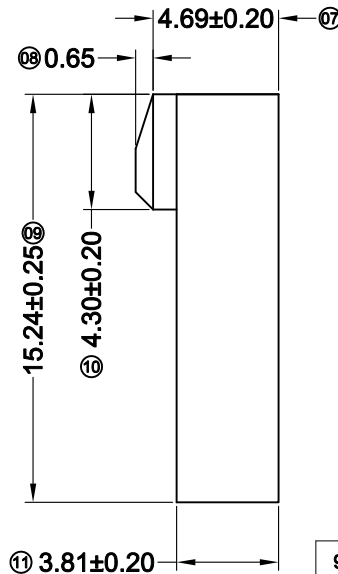
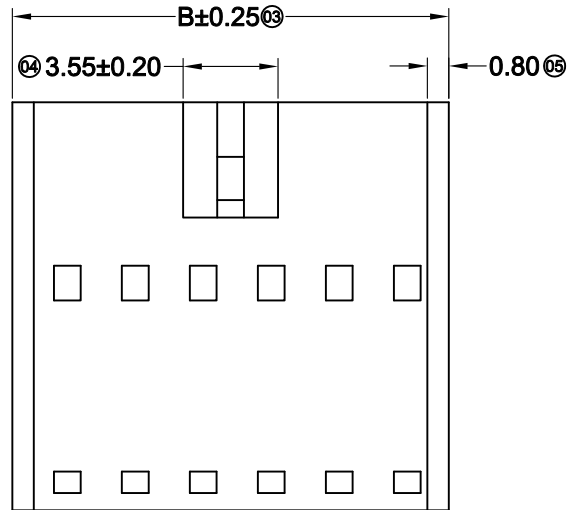
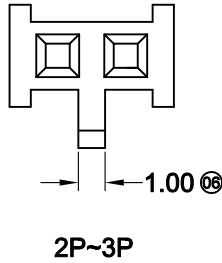
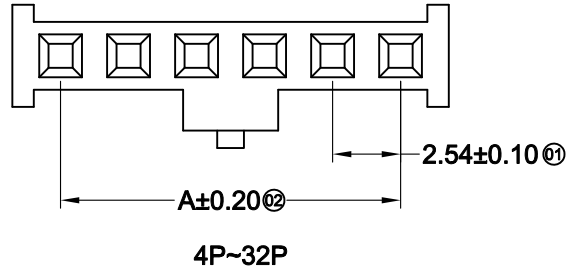
9555H-2*XXE-PT	PBT UL 94V-0	9555T-A	9555W	1,000Pcs
PART NO	Material	Suitable SWB Terminal	Mates With SWB Wafer	Q' ty/Bag

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV
2013/08/16	B	C	ECN2013082501	Modify drawing frame format	Luna		GENERAL TOLERANCE					MM	1:1	A-044	C
2011/09/08	A	B		Modify drawing frame format			.X ±0.30								
							.XX ±0.20								
							.XXX ±0.10								

SWB 东莞市思索连接器有限公司
Terminal Connectors DongGuan Siweb Connectors CO.,LTD

PART NO. 9555H-2*XXE-PT
TITLE 2.54 mm Crimp Style Connectors

Liu Yan 2007/05/03



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9555 H X-XX E-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: XX-Single row
- ⑤ Special No.: E-Double convex one atop the other
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural Color

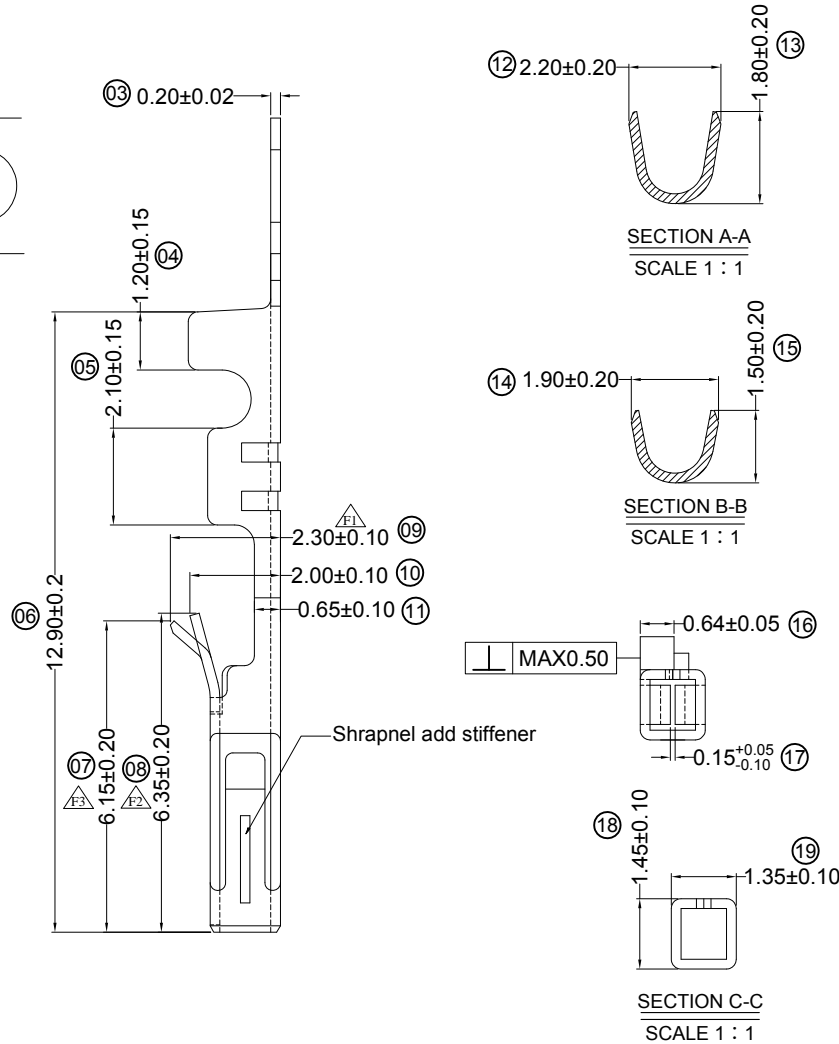
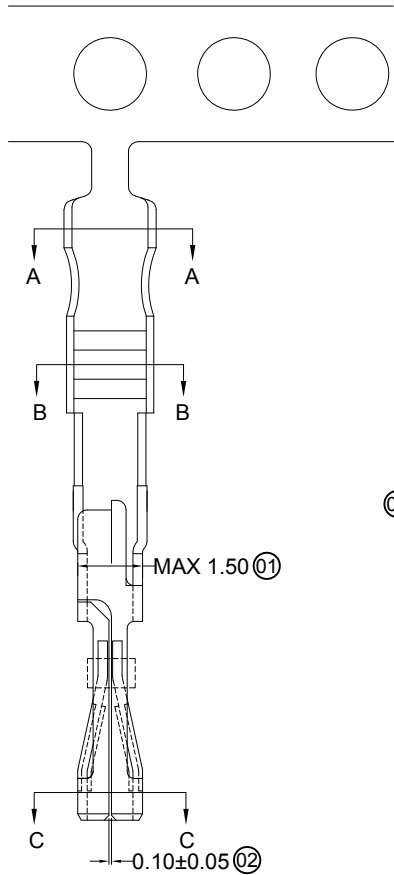
Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
02	2.54	6.14	13	30.48	34.08	24	58.42	62.02
03	5.08	8.68	14	33.02	36.62	25	60.96	64.56
04	7.62	11.22	15	35.56	39.16	26	63.50	67.10
05	10.16	13.76	16	38.10	41.70	27	66.04	69.64
06	12.70	16.30	17	40.64	44.24	28	68.58	72.18
07	15.24	18.84	18	43.18	46.78	29	71.12	74.72
08	17.78	21.38	19	45.72	49.32	30	73.66	77.26
09	20.32	23.92	20	48.26	51.86	31	76.20	79.80
10	22.86	26.46	21	50.80	54.40	32	78.74	82.34
11	25.40	29.00	22	53.34	56.94			
12	27.94	31.54	23	55.88	59.48			

9555H-XXE-PT	PBT UL 94V-0	9555T-A	9555W	1,000Pcs
PART NO	Material	Suitable SWB Terminal	Mates With SWB Wafer	Q'ty/Bag

							GENERAL TOLERANCE		PART NO. 9555H-XXE-PT							
							.X ±0.30		TITLE 2.54 mm Crimp Style Connectors							
							.XX ±0.20		APPROVAL		CHECK		DRAWN		DATA	
							.XXX ±0.10		PROJECT		sylvia		2014/07/08		UNIT MM	
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT		SCALE 1:1		NUMBER A-018		REV A			

SWB 思索连接器有限公司
Terminal & Connectors SWB CONNECTORS CO., LTD

RoHS  Lead-free



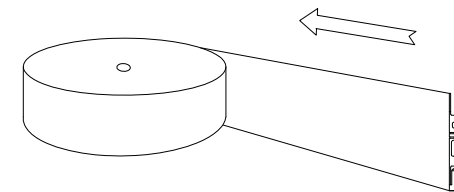
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9555 T X-P XX X-A

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series Number
- ② Category:
T-terminal
- ③ Shape:
Blank-ordinary
- ④ Material:
P-Phosphor bronze
- ⑤ Plating style:
V**-All Gold-Plated
G-Gold-Plated Contact
*01-Gold Flash ; *02-2u" ; *03-3u" ; *05-5u"
*10-10u" ; *15-15u" ; *30-30u" ; *50-50u"
SN-Bright tin plating 70-120u"
SW-Fog Tin plating
- ⑥ Plating method:
Blank-Stamping before plating
- ⑦ Mold No./Mark/Special No.
A-matching 9555H-2*XX HSG

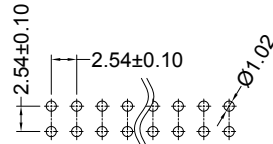
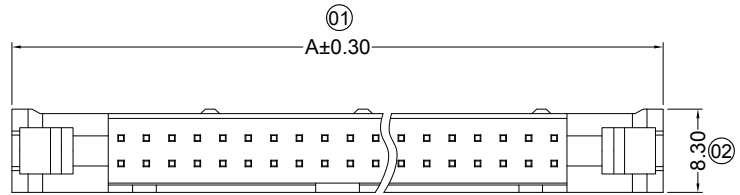


Receiving direction map after Plated
(Crimp opening outwards)

9555T-PG03-A			Stamping Before Pating:30~50u" Ni;Contact Area gold:3u" Min.	9555H
9555T-PG01-A	Phosphor Bronze	AWG#22-30	Stamping Before Pating:30~50u" Ni;Contact Area Gold Flash	
9555T-PSN-A			Stamping Before Pating:30~50u" Ni;70~120u"Sn	
PART NO	Material	Wire Range	Finish	Used In SWB Housing

2013/12/12	E	F		Change ⑦⑧⑨ Size	Luna		GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10
2013/08/23	D	E		Modify drawing frame format	Luna		
2013/07/04	C	D		Δ Increase terminal transition height size			
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT

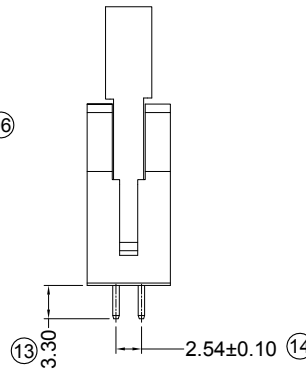
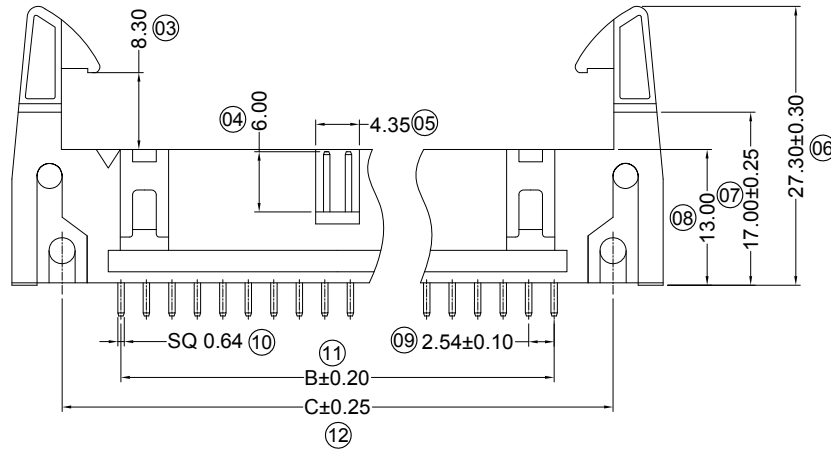
<p>晨曦五金塑胶制品有限公司</p>				PART NO. 9555T-PXX-A			
				TITLE 2.54 mm Crimp Style Connectors			
APPROVAL	CHECK	DRAWN	DATA	UNIT MM	SCALE 1:1	NUMBER A-106	REV E
		Song Li	2013/07/04				



P.C.B LAYOUT

■ Specifications :

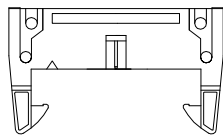
- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ



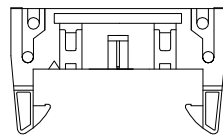
9555 W V XX- 2*XX A-PTV01 XX

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V-180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No. 2*XX-Double row
- ⑥ Special NO. A-Ejector Header
- ⑦ Material: PT-PBT 94V-0
- ⑧ Planting Category: V**:All Gold-Plated
*01-Gold Flash ; *02-2u" ; *03-3u" ; *05-5u" ; *10-10u" ; *15-15u" ; *30-30u" ; *50-50u" ; SN-Bright tin plating 70-120u" ; SN1-Bright tin plating 120u"Min. ; SW-Fog Tin plating
- ⑨ Color: Blank-natural color

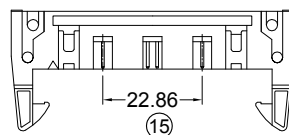
Poles	Dimensions (mm)		
	A	B	C
10	31.90	10.16	21.70
14	36.98	15.24	26.78
16	39.52	17.78	29.32
20	44.60	22.86	34.40
24	49.68	27.94	39.48
26	52.15	30.48	42.02
30	57.40	35.56	47.10
34	62.38	40.64	52.18
40	70.00	48.26	59.80
50	82.70	60.96	72.50
60	95.40	73.66	85.20
64	100.48	78.74	90.28



10、14、16 PIN




20、24、26、30、
34、40、50PIN

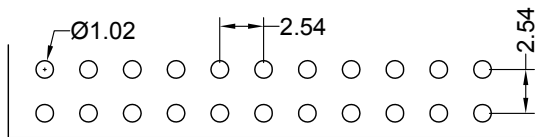
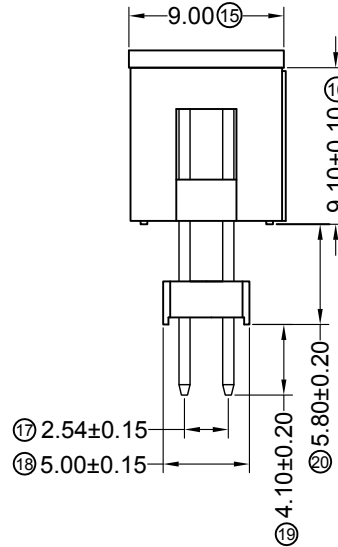
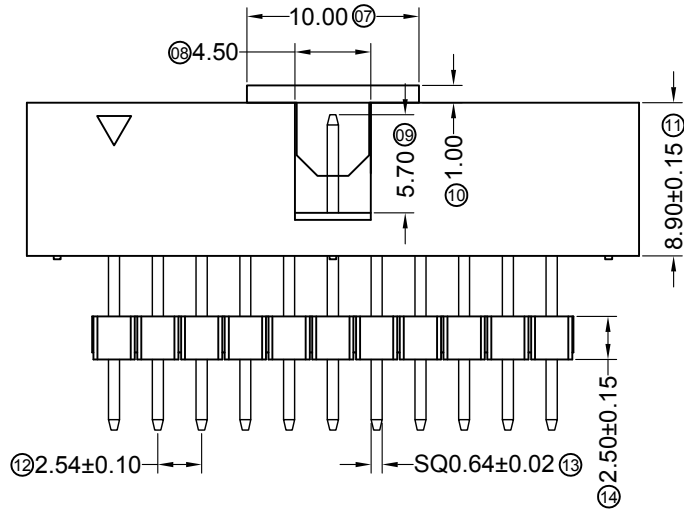
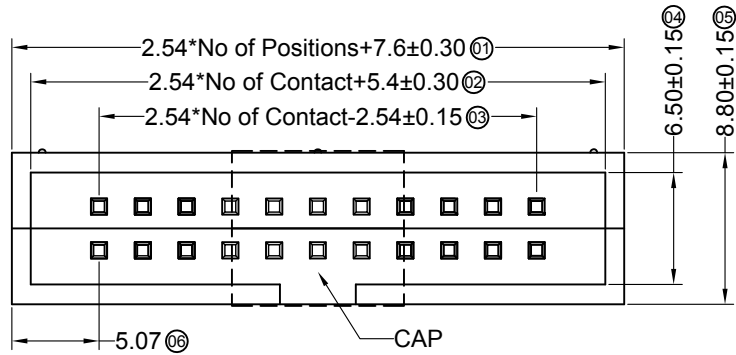


60、64PIN

9555WV-2*XXA-PTV01	PBT UL 94V-0	Brass	Gold-Flash	9555H	1,000Pcs
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SWB Housing	Q'ty/Bag

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV	
2013/08/19	B	C	ECN2013082501	Modify drawing frame format	Luna		GENERAL TOLERANCE	 东莞市思索连接器有限公司 DongGuan Siweb Connectors CO.,LTD	PART NO. 9555WV-2*XXA-PTV01				MM	1:1	A-013	C
2011/09/08	A	B		Modify drawing frame format			.X ±0.30		TITLE 2.54 mm Crimp Style Connectors							
							.XX ±0.20		APPROVAL	CHECK	DRAWN	DATA				
							.XXX ±0.10			Liu Yan	2007/05/03					

RoHS  Lead-free



P.C.B LAYOUT

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 30\text{m}\Omega$

9555 W V XX- 2*XX B-6T V01 XX


(11) (12) (13) (14) (15) (16) (17) (18) (19)

- (11) Series No.
- (12) Category: W-wafer
- (13) Welding Board Angle: V-180°
- (14) Welding Way: Blank-DIP
- (15) Row No.-Pin No.: 2*XX-Double row
- (16) Special No.:
B-DIP=4.10mm Total Length=18.30mm
- (17) Material: 6T-PA6T 94V-0
- (18) Planting Category:
V**:All Gold-Plated G**:Gold-Plated Contact
*01-Gold Flash ; *02-2u" ; *03-3u" ; *05-5u"
*10-10u" ; *15-15u" ; *30-30u" ; *50-50u"
SN-Bright tin plating 70-120u"
SN1-Bright tin plating 120u"Min. ;
SW-Fog Tin plating
- (19) Color: Blank-natural color

9555WV-2*XXB-6TV01	Nylon 6T UL 94V-0	Brass	Gold-Flash	9555H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SWB Housing

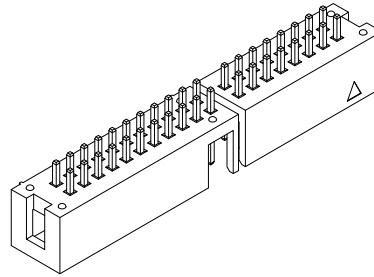
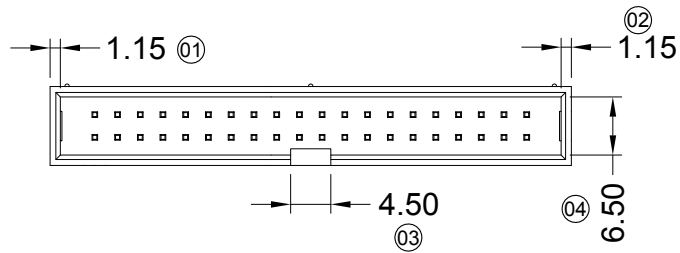
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT		

GENERAL TOLERANCE	
.X	± 0.30
.XX	± 0.20
.XXX	± 0.10

 思索连接器有限公司 SWB CONNECTORS CO.,LTD			
APPROVAL	CHECK	DRAWN	DATA
Bob Sun	Jova Lau	Sylvia	2013/11/26

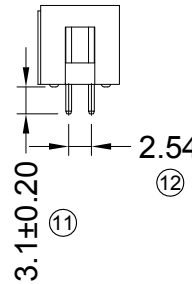
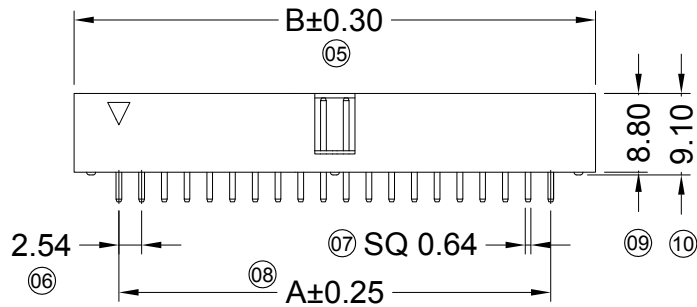
PART NO. 9555WV-2*XXB-6TV01			
TITLE 2.54mm Crimp Style Connectors			
UNIT	SCALE	NUMBER	REV
MM	1 : 1	A-106	A

RoHS  Lead-free



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ



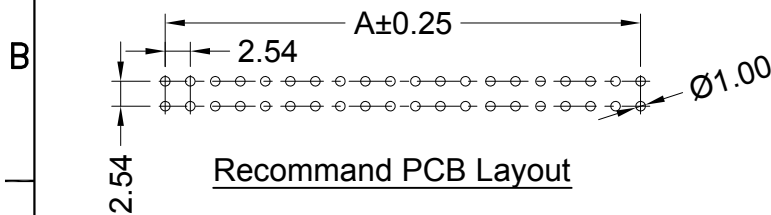
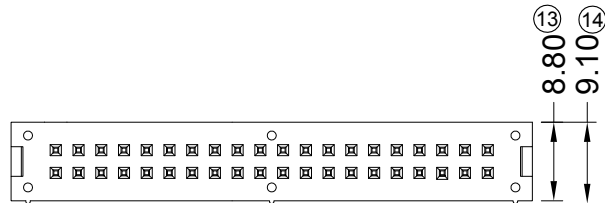
△

Poles	Dimensions (mm)	
	A	B
4	2.54	12.68
6	5.08	15.22
8	7.62	17.76
10	10.16	20.30
12	12.70	22.84
14	15.24	25.38
16	17.78	27.92
18	20.32	30.46
20	22.86	33.00
24	27.94	38.25
26	30.50	40.65
30	35.56	45.80
34	40.64	50.78
40	48.26	58.40
50	60.86	71.10
60	73.70	84.15
64	78.74	89.00


9555 W V X-2*XX X-PT V01 XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No
- ② Category: W-WAFER
- ③ Welding Board Angle: V-180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-Double Row
- ⑥ Plug the Pin & Special No
- ⑦ Material: PT-PBT 94V-0
- ⑧ Plating Category:
 - V**- All Gold-Plated
 - 01-Gold Flash 02-2u" 03-3u"
 - 05-5u" 10-10u" 15-15u"
 - 30-30u" 50-50u"
 - SN-Bright Tin Plating (70-120u")
 - SN1-Bright Tin Plating (120u" Min).
 - SW- Fog Tin Plating
 - HS-Hight temperature Tin
- ⑨ Color : Blank-Natural Color



9555WV-2*XX-PTV01	PBT UL 94V-0	Brass	Gold-Flash	9555H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SWB Housing

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV
2014/11/03	C	D		Change the size	Sylvia		GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10	 思索连接器有限公司 SWB Connectors CO.,LTD	PART NO. 9555WV-2*XX-PTV01						
2013/12/26	B	C		Modify the drawing frame format	Sylvia				TITLE 2.54mm Crimp Style Connectors						
										Yan.Liu	2007.05.03	MM	1:1	A-012	D

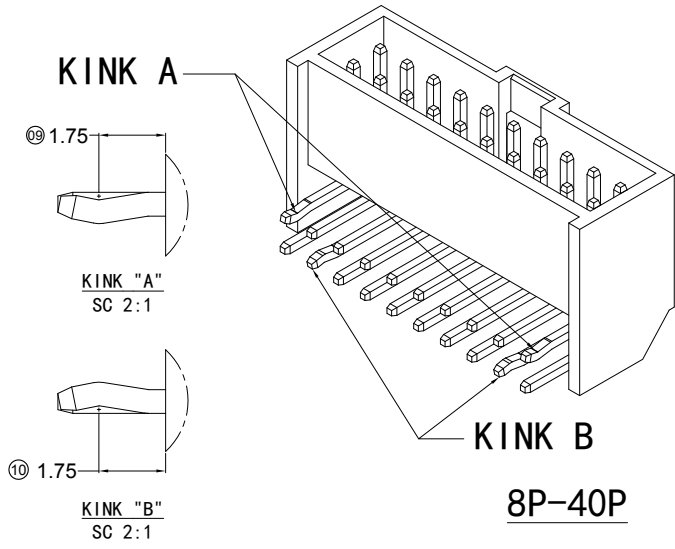
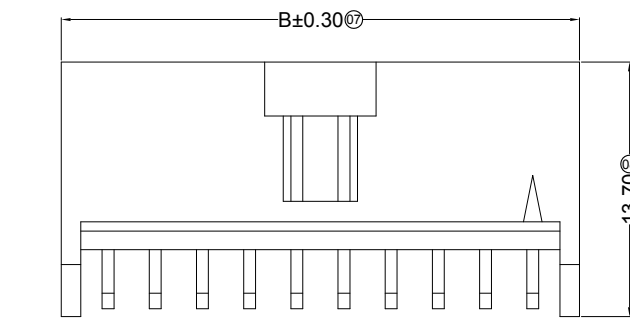
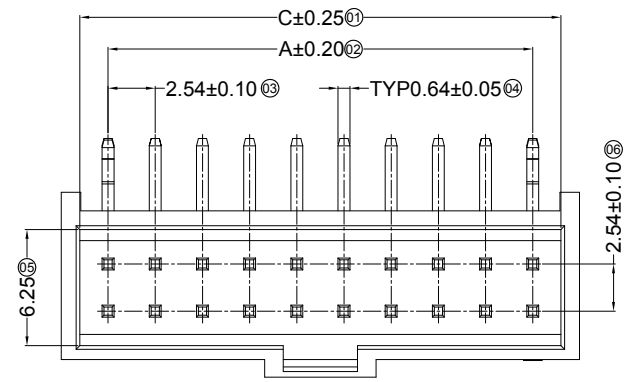
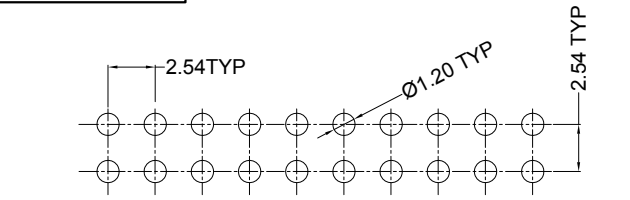
RoHS  Lead-free

■ Specifications :

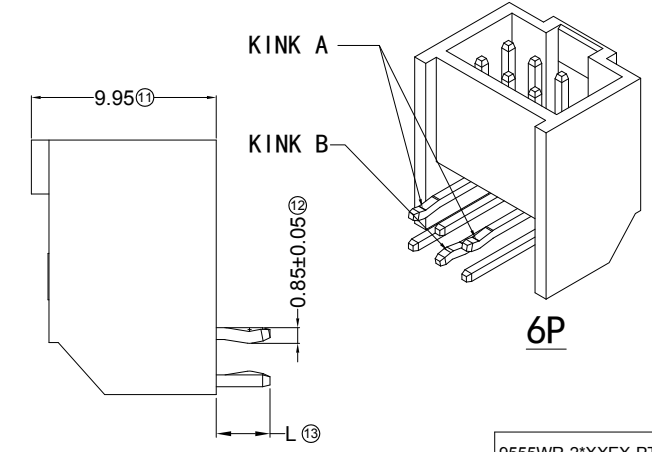
- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9555 W R XX- 2*XX EX-PTV01 XX

- ① Series No.
 ② Category: W-wafer
 ③ Welding Board Angle: R-90°
 ④ Welding Way: Blank-DIP
 ⑤ Row No.-Pin No.: 2*XX-Double row
 ⑥ Special NO.
 E-matching 9555H-2*XXE HSG,K the feet,DIP=2.90mm
 1-K the feet,DIP=2.50mm
 ⑦ Material: PT-PBT 94V-0
 ⑧ Planting Category: V01-Gold Flash
 SN-Bright tin plating 70u"
 ⑨ Color: Blank-natural color



8P-40P




6P

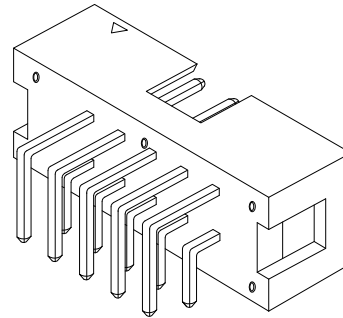
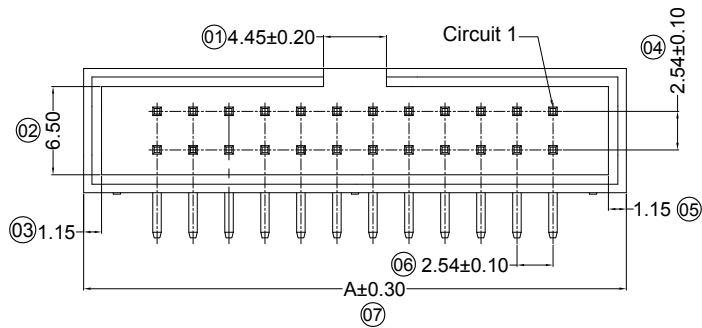
Dim"L"	E1	2.50
	E	2.90

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
2*03	5.08	10.12	8.12	2*12	27.94	32.98	30.98
2*04	7.62	12.66	10.66	2*13	30.48	35.52	33.52
2*05	10.16	15.20	13.20	2*14	33.02	38.06	36.06
2*06	12.70	17.74	15.74	2*15	35.56	40.60	38.60
2*07	15.24	20.28	18.28	2*16	38.10	43.14	41.15
2*08	17.78	22.82	20.82	2*17	40.64	45.68	43.68
2*09	20.32	25.36	23.36	2*18	43.18	48.22	46.22
2*10	22.86	27.90	25.90	2*19	45.72	50.76	48.76
2*11	25.40	30.44	28.44	2*20	48.26	53.30	51.30

9555WR-2*XXEX-PTV01	PBT UL 94V-0	Brass	Gold-Flash	9555H-E
9555WR-2*XXEX-PTSN			Tin-Plated	
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SWB Housing

							GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10				SWB 思索连接器有限公司 Terminal & Connectors SWB CONNECTORS CO.,LTD				PART NO. 9555WR-2*XXEX-PTXX			
							APPROVAL CHECK DRAWN DATA				TITLE 2.54 mm Crimp Style Connectors							
2013/08/19	A	B		Modify drawing frame format	Luna													
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV			
										Jin Fei	2012/12/29	MM	1:1	A-106	B			

RoHS  Lead-free



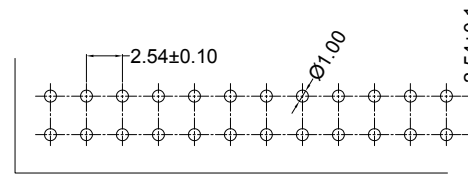
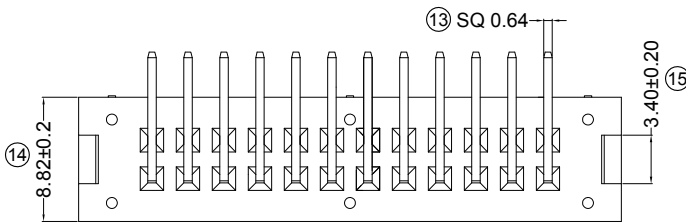
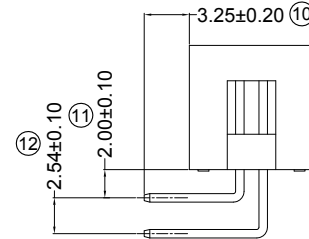
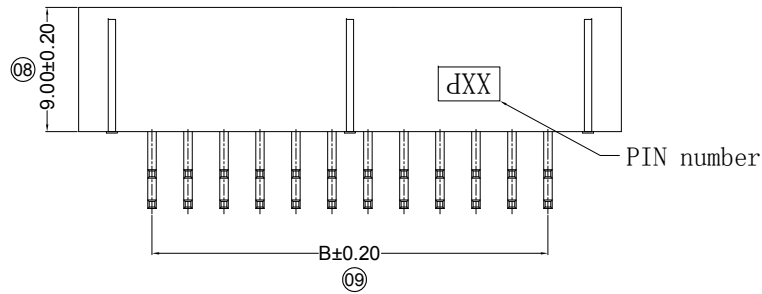
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9555 W R XX- 2*XX X-PTV01 XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨


- ① Series No.
- ② Category:
W-wafer
- ③ Welding Board Angle:
R-90°
- ④ Welding Way:
Blank-DIP
- ⑤ Row No.-Pin No.
2*XX-Double row
- ⑥ Special NO.
- ⑦ Material:
PT-PBT 94V-0
- ⑧ Planting Category:
V** :All Gold-Plated
*01-Gold Flash ; *02-2u" ; *03-3u" ; *05-5u"
*10-10u" ; *15-15u" ; *30-30u" ; *50-50u"
SN-Bright tin plating 70-120u"
SN1-Bright tin plating 120u"Min. ;
SW-Fog Tin plating
- ⑨ Color:
Blank-natural color



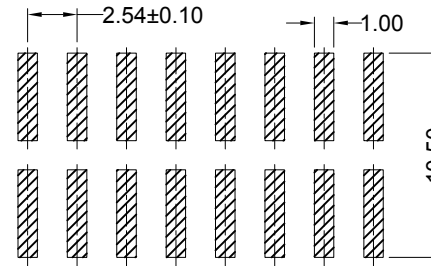
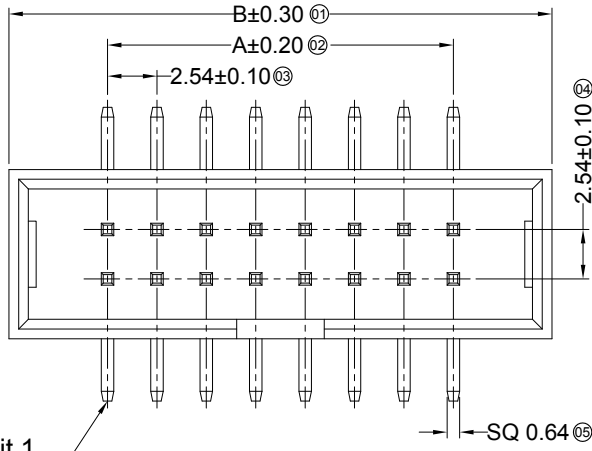
Recommad PCB Layout

Poles	Dimensions (mm)	
	A	B
04	12.68	2.54
06	15.22	5.08
08	17.76	7.62
10	20.30	10.16
12	22.84	12.70
14	25.38	15.24
16	27.92	17.78
18	30.46	20.32
20	33.00	22.86
24	38.25	27.94
26	40.65	30.50
30	45.80	35.56
34	50.78	40.64
40	58.40	48.26
50	71.10	60.86
60	84.15	73.70
64	89.00	78.74

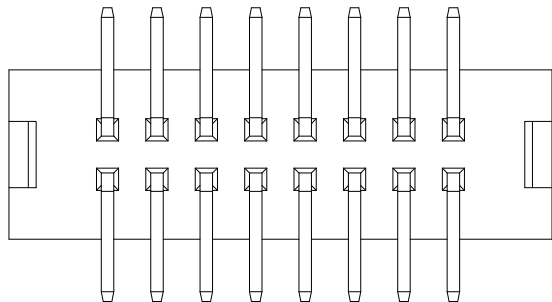
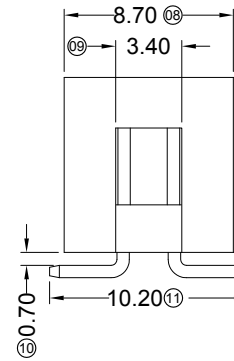
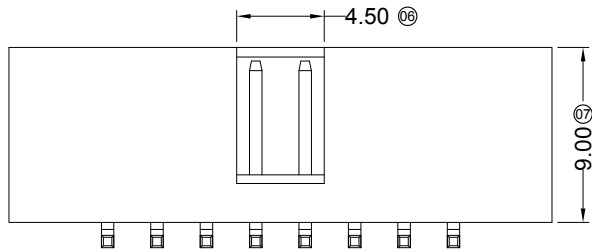
9555WR-2*XX-PTV01	PBT UL 94V-0	Brass	Gold-Flash	9555H	1,000Pcs
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SWB Housing	Q'ty/Bag

						GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10				SWB 东莞市思索连接器有限公司 Terminal Connectors DongGuan Siweb Connectors CO.,LTD				PART NO. 9555WR-2*XX-PTV01			
						APPROVAL CHECK DRAWN DATA				TITLE 2.54 mm Crimp Style Connectors							
						PROJECT 				UNIT SCALE NUMBER REV MM 1:1 A-106 C							
2013/08/12	B	C	ECN2013082501	Modify drawing frame format	Luna												
2011/09/08	A	B		Modify drawing frame format													
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL											

RoHS  Lead-free



P.C.B LAYOUT



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

9555 W V S- 2*XX X-PTV01 XX
 (1) (2) (3) (4) (5) (6) (7) (8) (9)


- (1) Series No.
- (2) Category: W-wafer
- (3) Welding Board Angle: V-180°
- (4) Welding Way: S-SMT
- (5) Row No.-Pin N0: 2*XX-Double row
- (6) Special N0.
- (7) Material: PT-PBT 94V-0
- (8) Planting Category:
V**:All Gold-Plated *01-Gold Flash
- (9) Color: Blank-natural color

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*02	2.54	12.68	2*12	27.94	38.25
2*03	5.08	15.22	2*13	30.50	40.65
2*05	10.16	20.30	2*15	35.56	45.80
2*06	12.70	22.84	2*17	40.64	50.78
2*07	15.24	25.38	2*20	48.26	58.40
2*08	17.78	27.92	2*25	60.86	71.10
2*09	20.32	30.46	2*30	73.70	84.15
2*10	22.86	33.00	2*32	78.74	89.00

9555WVS-2*XX-PTV01	PBT UL 94V-0	Brass	Gold-Flash	9555H	1,000Pcs
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SWB Housing	Q'ty/Bag

2014/07/12	C	D	/	Delete the size (10)	sylvia	
2013/08/19	B	C	ECN2013082501	Modify the drawing frame format	Luna	
2011/09/08	A	B	/	Modify the drawing frame format		
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL

GENERAL TOLERANCE
 .X ±0.30
 .XX ±0.20
 .XXX ±0.10

PROJECT 

SWB 思索连接器有限公司
 Terminal & Connectors SWB CONNECTORS CO., LTD

APPROVAL CHECK DRAWN DATA

yan.Liu 2007/05/03

PART NO. 9555WVS-2*XX-PTV01			
TITLE 2.54 mm Crimp Style Connectors			
UNIT MM	SCALE 1:1	NUMBER A-106	REV D