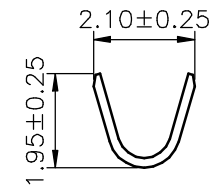
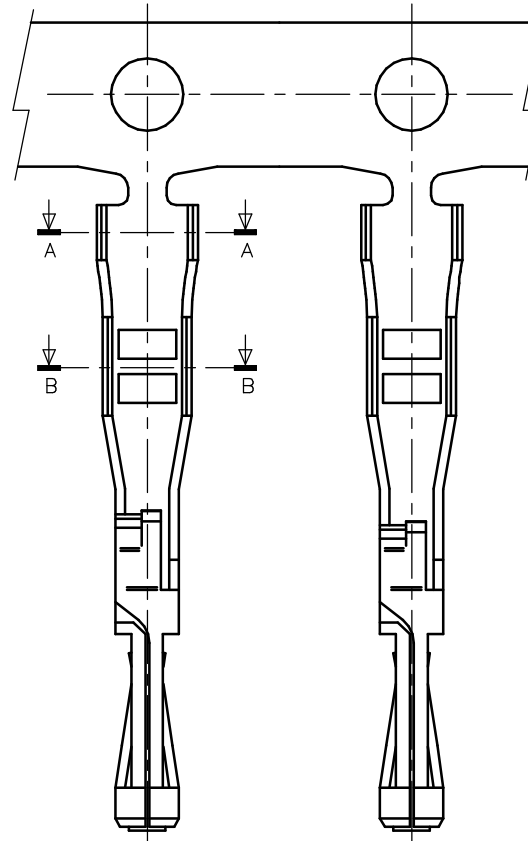
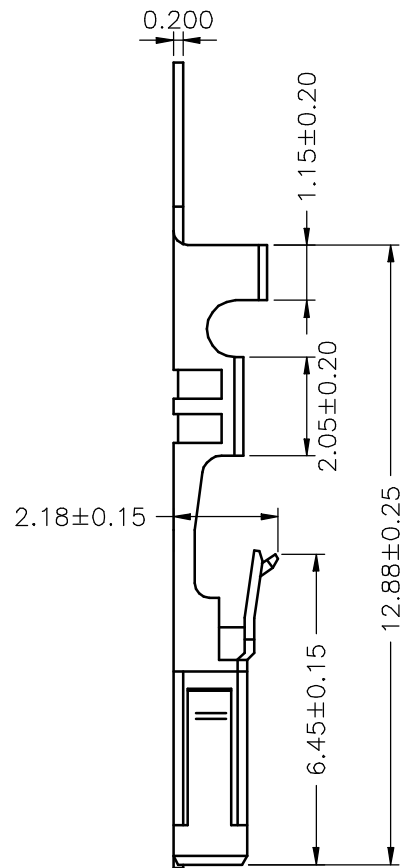
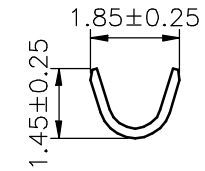


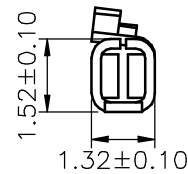
REV	DATE	DESCRIPTTON	REVISER
1.0			



SEC:A-A



SEC:B-B



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CHANGJIANG CONNECTORS

Ordering information & Specifications

Unit:mm

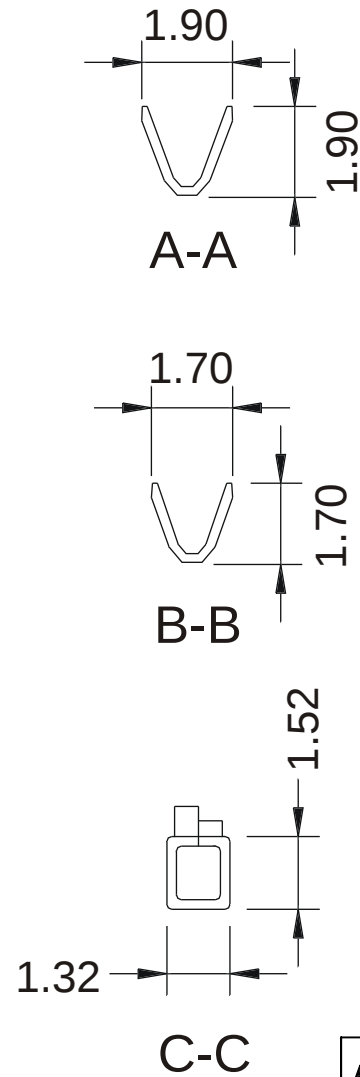
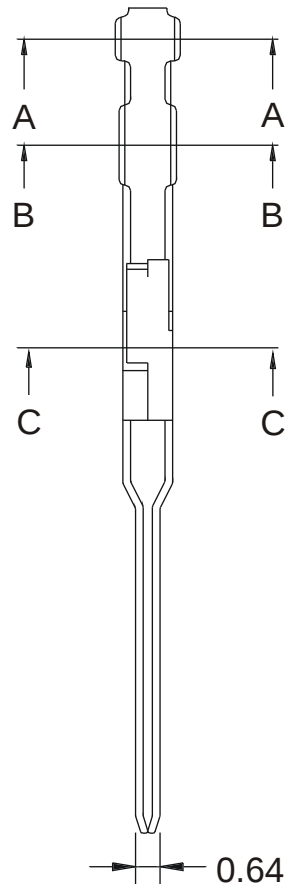
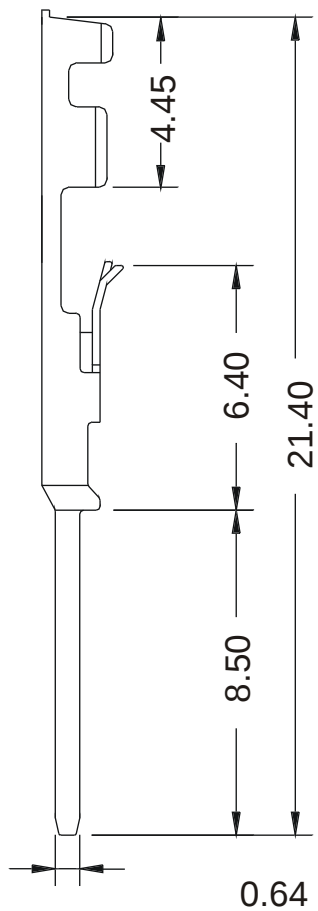
Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
A2547-TP	AWG# 22-# 26	1.63mm(max)	Phosphor Bronze	Tin-plated	15,000 pcs
A2547-GP	AWG# 22-# 26	1.63mm(max)	Phosphor Bronze	Tin-plated	15,000 pcs
A2547-GB	AWG# 22-# 26	1.63mm(max)	Brass	Gold-flash	15,000 pcs

Note:e-stamping before Tin-plated

Specification

Client:		Drawing No: A2547-T	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-24	Unit:mm Scale:Enone
X. X ≤ 0.25	Checked: HE.	Date: 2008-05-24	
X. XX ≤ 0.15	Approved:	Date:	
X. XXX ≤ 0.10	Material:	Edition: A	

REV	DATE	DESCRIPTTON	REVISER
1.0			



CJT[®] CHANGJIANG CONNECTORS CO., LTD.
CHANGJIANG CONNECTORS

Ordering information & Specifications

Unit:mm

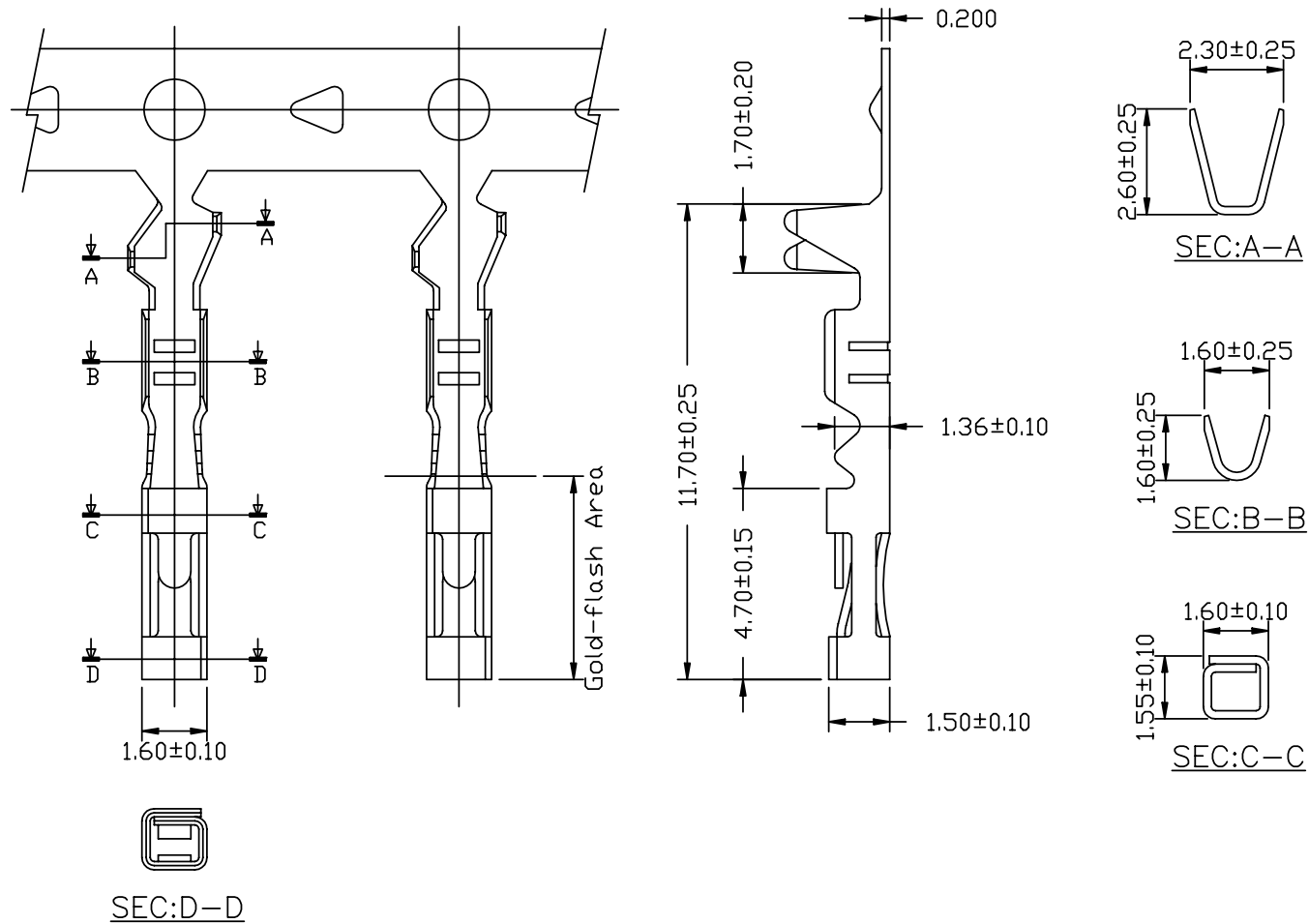
Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
A2547M-TP	AWG# 22-#28	1.63mm(max)	Phosphor Bronze	Tin-plated	15,000 pcs
A2547M-GP	AWG# 22-#28	1.63mm(max)	Phosphor Bronze	Gold-flash	15,000 pcs

Note:e-stamping before Tin-plated

Specification

Client:		Drawing No: A2547M-T	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-16	Unit:mm Scale:Enone
$X.X \leq 0.25$	Checked: HE.	Date: 2008-05-16	
$X.XX \leq 0.15$	Approved:	Date:	
$X.XXX \leq 0.10$	Material:	Edition: A	

REV	DATE	DESCRIPTON	REVISOR
1.0			



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CHANGJIANG CONNECTORS

Ordering information & Specifications

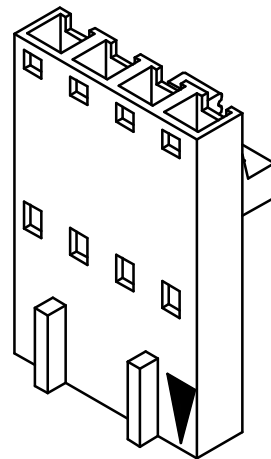
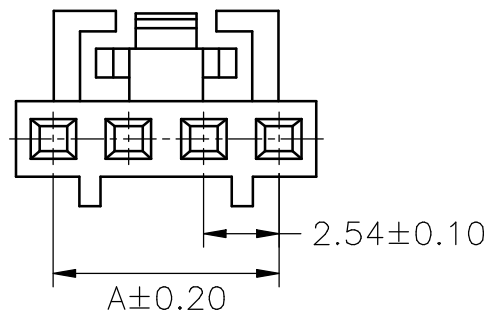
Unit:mm

Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
A2547A-TP	AWG# 22# 26	1.63mm(max)	Phosphor Bronze	Tin-plated	10,000 pcs
A2547A-GP	AWG# 22# 26	1.63mm(max)	Phosphor Bronze	Gold-flash	10,000 pcs
A2547A-GB	AWG# 22# 26	1.63mm(max)	Brass	Gold-flash	10,000 pcs

Note:e-stamping before Tin-plated

Specification

Client:		Drawing No: A2547A-T	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-24	Unit:mm Scale:Enone
X. X≤0.25	Checked: HE.	Date: 2008-05-24	
X. XX≤0.15	Approved:	Date:	
X. XXX≤0.10	Material:	Edition: A	



Ordering Information:

A2547H-XP - $\frac{*}{2}$

1.Part No.

2.Style:

1-Type 1

2-Type 2

3-Type 3

SPECIFICATIONS

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Contact Resistance: 20mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

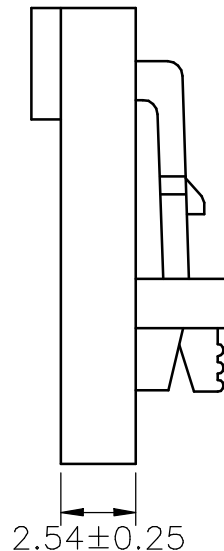
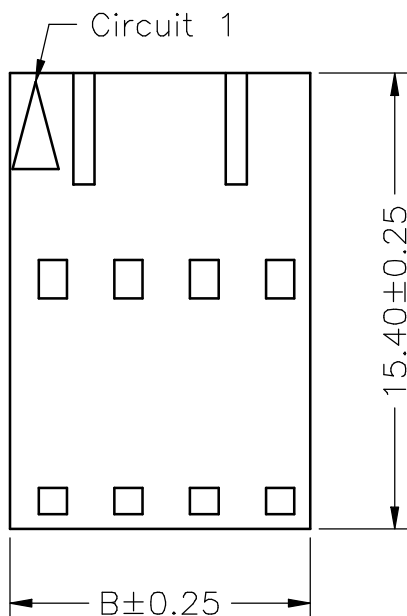
Material: PBT30%GF,UL94V-0

Color: Natural(Black)

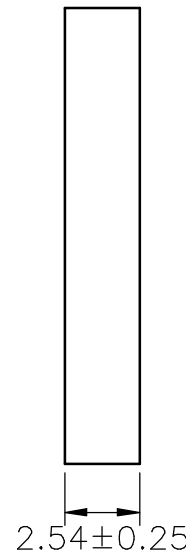
Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
A2547H-2P	2.54	5.08
A2547H-3P	5.08	7.62
A2547H-4P	7.62	10.16
A2547H-5P	10.16	12.70
A2547H-6P	12.70	15.24
A2547H-7P	15.24	17.78
A2547H-8P	17.78	20.32
A2547H-9P	20.32	22.86
A2547H-10P	22.86	25.40
A2547H-11P	25.40	27.94
A2547H-12P	27.94	30.48
A2547H-13P	30.48	33.02
A2547H-14P	33.02	35.56
A2547H-15P	35.56	38.10
A2547H-16P	38.10	40.64
A2547H-17P	40.64	43.18
A2547H-18P	43.18	45.72
A2547H-19P	45.72	48.26
A2547H-20P	48.26	50.80

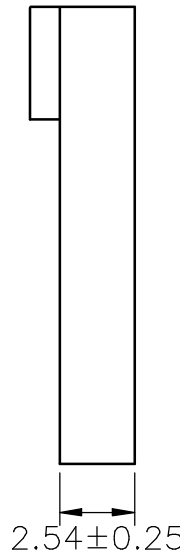
Unit:mm



A2547H-XP-1



A2547H-XP-2



A2547H-XP-3



CHANGJIANG CONNECTORS CO., LTD.

Specification

Client:		Drawing No: A2547H-NP	
Tolerance	Draw By: LIZhiQiang	Date:2008-05-16	Unit:mm Scale:Enone
X. X≤0. 25	Checked: HE.	Date:2008-05-16	
X. XX≤0. 15	Approved:	Date:	
X. XXX≤0. 10	Material:	Edition: A	

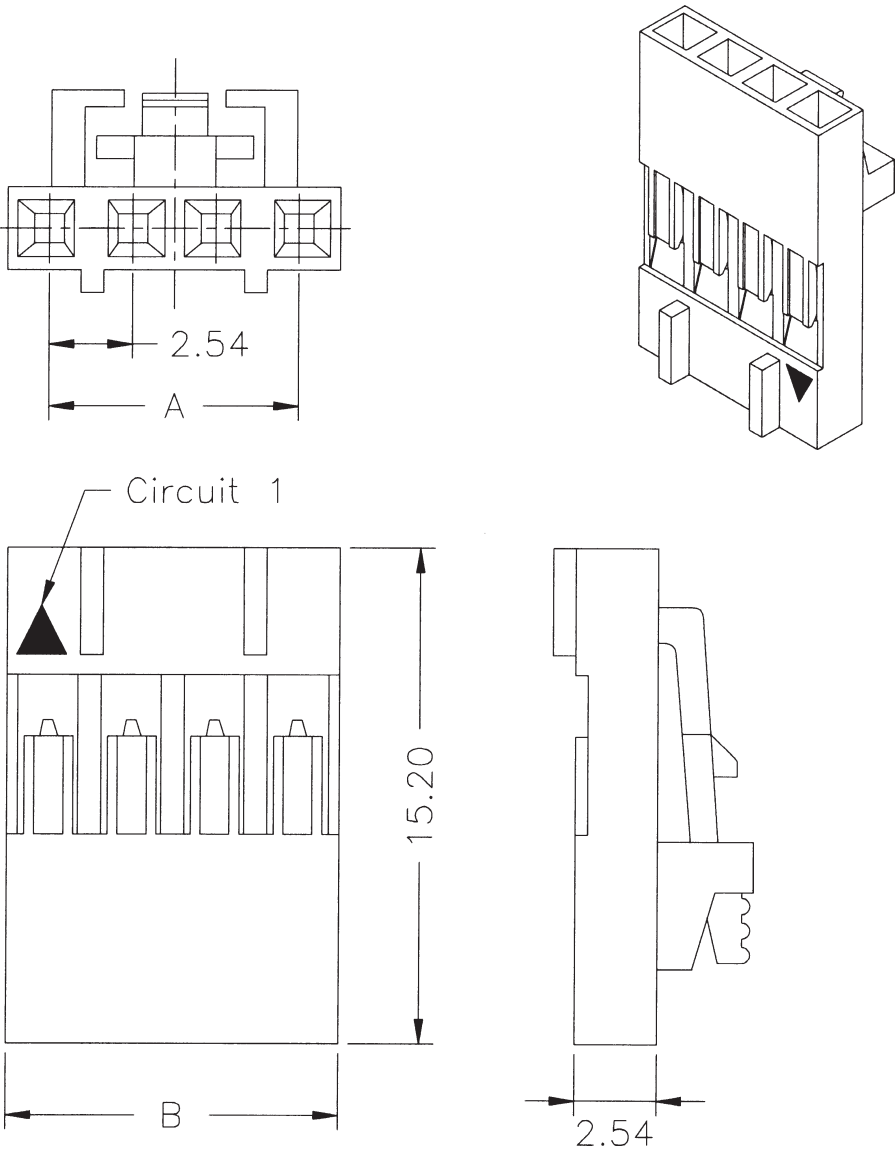
REV	DATE	DESCRIPTION	REVISOR
1.0			

SPECIFICATIONS
 Current Rating: 3A AC,DC
 Voltage Rating: 250V AC,DC
 Temperature Range: -25℃ ~ +85℃
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstanding Voltage: 1500V AC/minute
 Material: PBT30%GF,UL94V-0
 Color: Natural(Black)

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
A2541AH-2P	2.54	5.08
A2541AH-3P	5.08	7.62
A2541AH-4P	7.62	10.16
A2541AH-5P	10.16	12.70
A2541AH-6P	12.70	15.24
A2541AH-7P	15.24	17.78
A2541AH-8P	17.78	20.32
A2541AH-9P	20.32	22.86
A2541AH-10P	22.86	25.40
A2541AH-11P	25.40	27.94
A2541AH-12P	27.94	30.48

Unit:mm



Specification

Client:		Drawing No: A2547AH-NP	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-16	Unit:mm Scale:Enone
X. X≤0. 25	Checked: HE.	Date: 2008-05-16	
X. XX≤0. 15	Approved:	Date:	
X. XXX≤0. 10	Material:	Edition: A	

REV	DATE	DESCRIPTTON	REVISER
1.0			

SPECIFICATIONS

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Contact Resistance: 20m Ω Max

Insulation Resistance: 1000M Ω Min

Withstanding Voltage: 1500V AC/minute

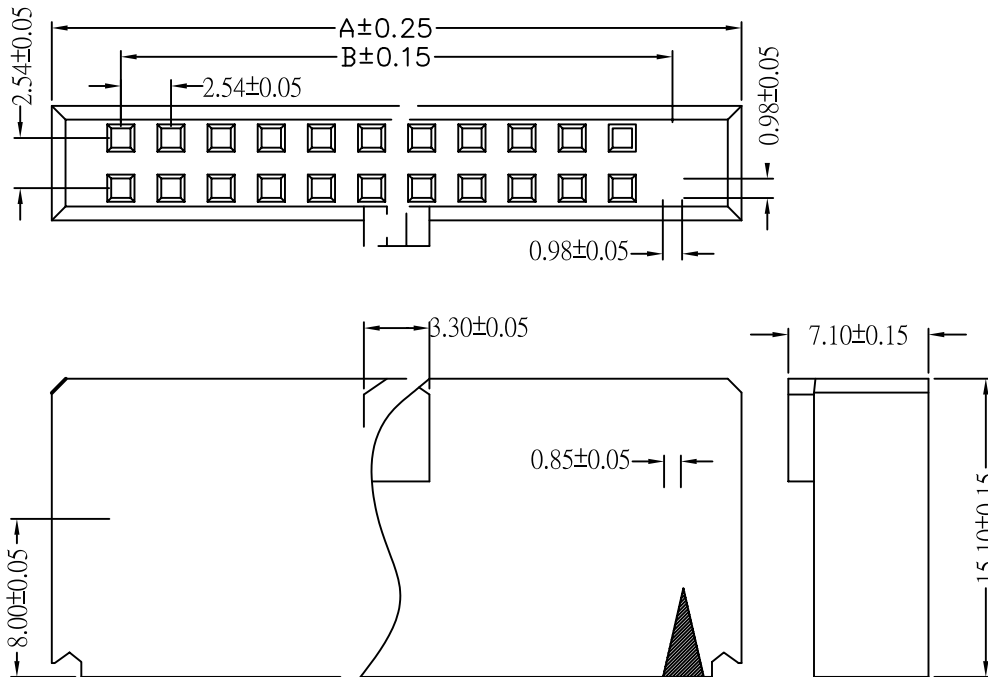
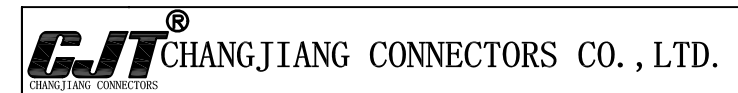
Material: PBT30%GF,UL94V-0

Color: Natural(Black)

Ordering Information & Dimensions:

PART NO.	Dimensions		PART NO.	Dimensions	
	A	B		A	B
A2547H-2X2P	9.68	2.54	A2547H-2X22P	60.48	53.34
A2547H-2X3P	12.22	5.08	A2547H-2X23P	63.02	55.88
A2547H-2X4P	14.76	7.62	A2547H-2X24P	65.56	58.42
A2547H-2X5P	17.30	10.16	A2547H-2X25P	68.10	60.96
A2547H-2X6P	19.84	12.70	A2547H-2X26P	70.64	63.50
A2547H-2X7P	22.38	15.24	A2547H-2X27P	73.18	66.04
A2547H-2X8P	24.92	17.78	A2547H-2X28P	75.72	68.58
A2547H-2X9P	27.46	20.32	A2547H-2X29P	78.26	71.12
A2547H-2X10P	30.00	22.86	A2547H-2X30P	80.80	73.66
A2547H-2X11P	32.54	25.40	A2547H-2X31P	83.84	76.20
A2547H-2X12P	35.08	27.94	A2547H-2X32P	85.88	78.74
A2547H-2X13P	37.62	30.48	A2547H-2X33P	88.42	81.28
A2547H-2X14P	40.16	33.02	A2547H-2X34P	90.96	83.82
A2547H-2X15P	42.70	35.56	A2547H-2X35P	93.50	86.36
A2547H-2X16P	45.24	38.10	A2547H-2X36P	96.04	88.90
A2547H-2X17P	47.78	40.64	A2547H-2X37P	98.58	91.44
A2547H-2X18P	50.32	43.18	A2547H-2X38P	101.12	93.98
A2547H-2X19P	52.86	45.72	A2547H-2X39P	103.66	96.52
A2547H-2X20P	55.40	48.26	A2547H-2X40P	106.20	99.06
A2547H-2X21P	57.94	50.80			

Unit:mm



Specification

Client:		Drawing No: A2547H-2XNP	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-16	Unit:mm Scale:Enone
X. $X \leq 0.25$	Checked: HE.	Date: 2008-05-16	
X. $XX \leq 0.15$	Approved:	Date:	
X. $XXX \leq 0.10$	Material:	Edition: A	

REV	DATE	DESCRIPTION	REVISER
1.0			

SPECIFICATIONS

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Contact Resistance: 20m Ω Max

Insulation Resistance: 1000M Ω Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass/Gold-flash

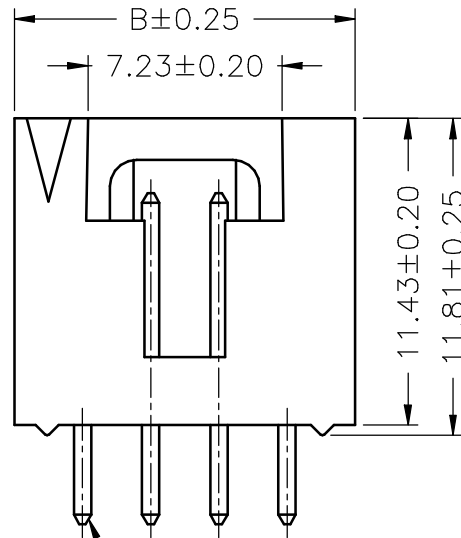
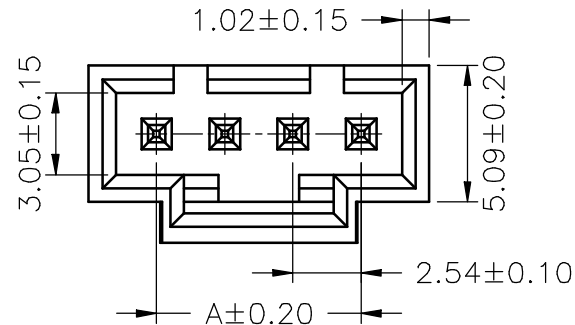
Material: PBT30%GF,UL94V-0

Color: Natural(Black)

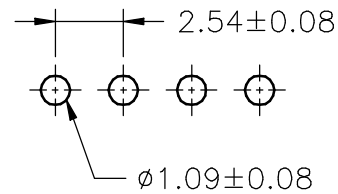
Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
A2547WV-2P	2.54	7.62
A2547WV-3P	5.08	10.16
A2547WV-4P	7.62	12.70
A2547WV-5P	10.16	15.24
A2547WV-6P	12.70	17.78
A2547WV-7P	15.24	20.32
A2547WV-8P	17.78	22.86
A2547WV-9P	20.32	25.40
A2547WV-10P	22.86	27.94
A2547WV-11P	25.40	30.48
A2547WV-12P	27.94	33.02
A2547WV-13P	30.48	35.56
A2547WV-14P	33.02	38.10
A2547WV-15P	35.56	40.64
A2547WV-16P	38.10	43.18
A2547WV-17P	40.64	45.72
A2547WV-18P	43.18	48.26
A2547WV-19P	45.72	50.80
A2547WV-20P	48.26	53.34

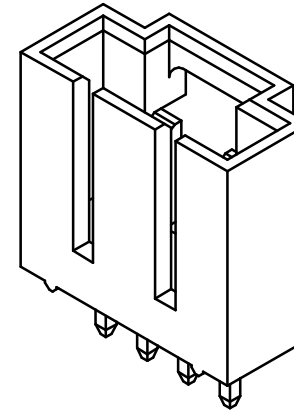
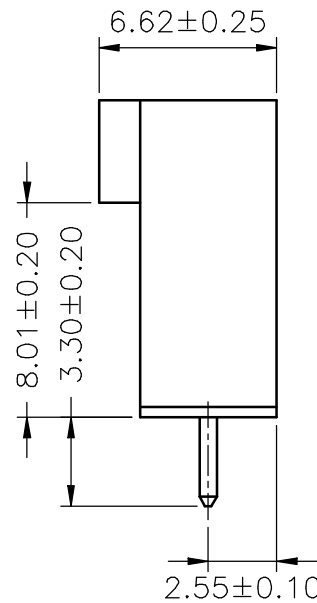
Unit:mm



PIN 0.64 SQ,
Circuit 1



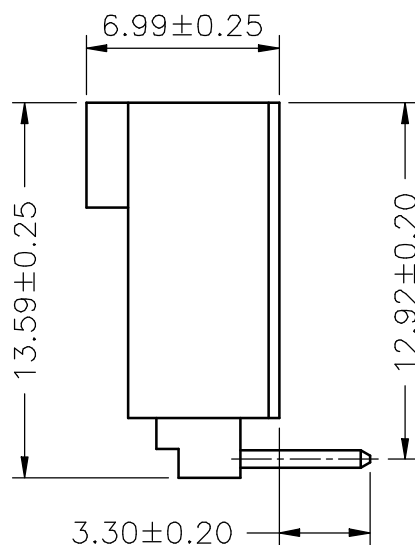
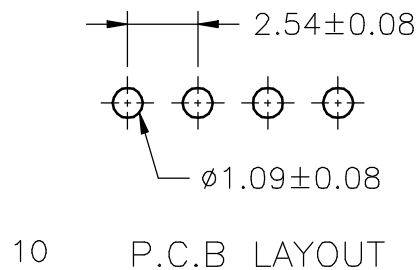
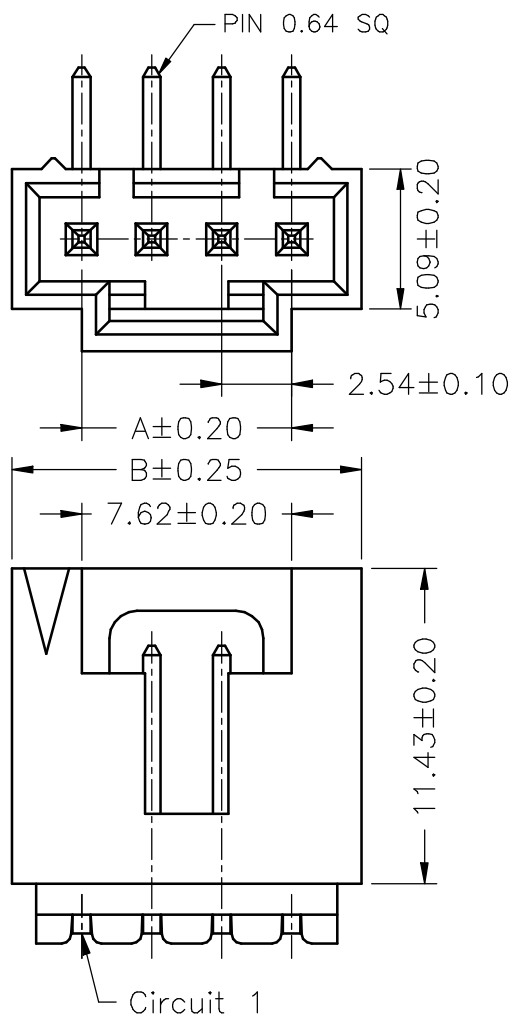
P.C.B LAYOUT



CHANGJIANG CONNECTORS CO., LTD.

Specification

Client:		Drawing No: A2547WV-NP	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-16	Unit:mm Scale:Enone
X. $X \leq 0.25$	Checked: HE.	Date: 2008-05-16	
X. $XX \leq 0.15$	Approved:	Date:	
X. $XXX \leq 0.10$	Material:	Edition: A	



SPECIFICATIONS

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 20mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass/Gold-flash

Material: PBT30%GF,UL94V-0

Color: Natural(Black)

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
A2547WR-2P	2.54	7.62
A2547WR-3P	5.08	10.16
A2547WR-4P	7.62	12.70
A2547WR-5P	10.16	15.24
A2547WR-6P	12.70	17.78
A2547WR-7P	15.24	20.32
A2547WR-8P	17.78	22.86
A2547WR-9P	20.32	25.40
A2547WR-10P	22.86	27.94
A2547WR-11P	25.40	30.48
A2547WR-12P	27.94	33.02
A2547WR-13P	30.48	35.56
A2547WR-14P	33.02	38.10
A2547WR-15P	35.56	40.64
A2547WR-16P	38.10	43.18
A2547WR-17P	40.64	45.72
A2547WR-18P	43.18	48.26
A2547WR-19P	45.72	50.80
A2547WR-20P	48.26	53.34

Unit:mm

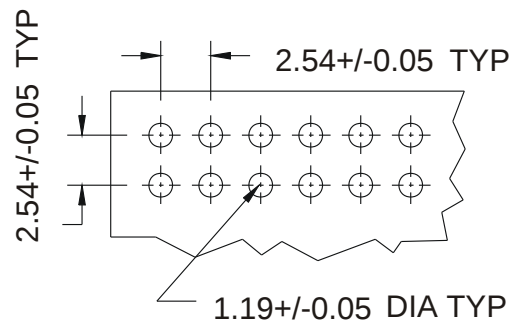
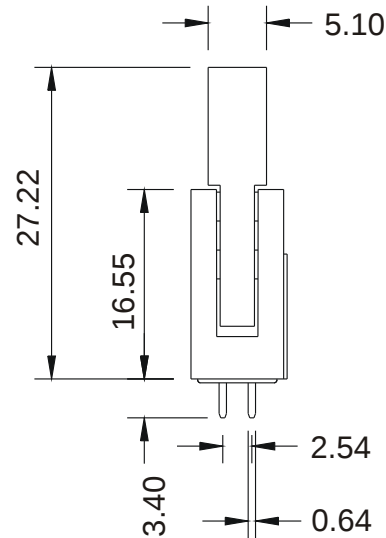
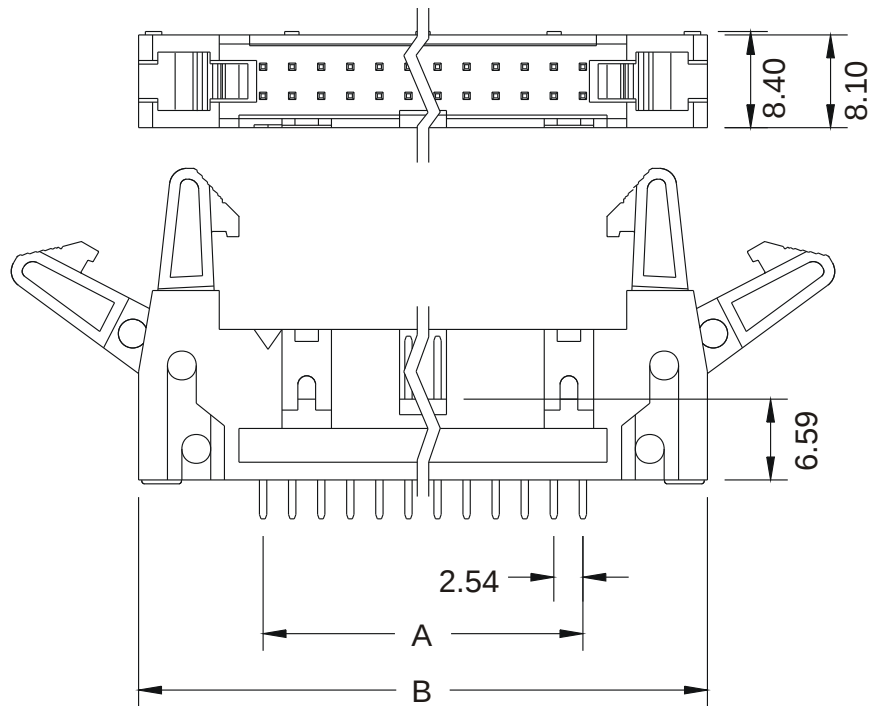


CHANGJIANG CONNECTORS CO., LTD.

Specification

Client:		Drawing No: A2547WR-NP	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-16	Unit:mm Scale:Enone
X. X≤0.25	Checked: HE.	Date: 2008-05-16	
X. XX≤0.15	Approved:	Date:	
X. XXX≤0.10	Material:	Edition: A	

REV	DATE	DESCRIPTTON	REVISER
1.0			



RECOMMENDED PCB LAYOUT

SPECIFICATIONS

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 20mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass/Gold-flash

Material: PBT30%GF,UL94V-0

Color: Natural(Black)

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
A2547WV-2X5P	10.16	31.92
A2547WV-2X6P	12.70	34.46
A2547WV-2X7P	15.24	37.00
A2547WV-2X8P	17.78	38.54
A2547WV-2X10P	22.86	44.62
A2547WV-2X12P	27.94	49.70
A2547WV-2X13P	30.48	52.24
A2547WV-2X15P	35.56	57.53
A2547WV-2X17P	40.64	62.40
A2547WV-2X20P	48.26	70.02
A2547WV-2X25P	60.96	82.72
A2547WV-2X30P	73.66	95.42
A2547WV-2X32P	78.74	100.50

Unit:mm

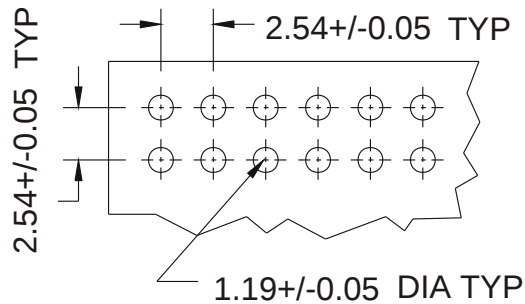
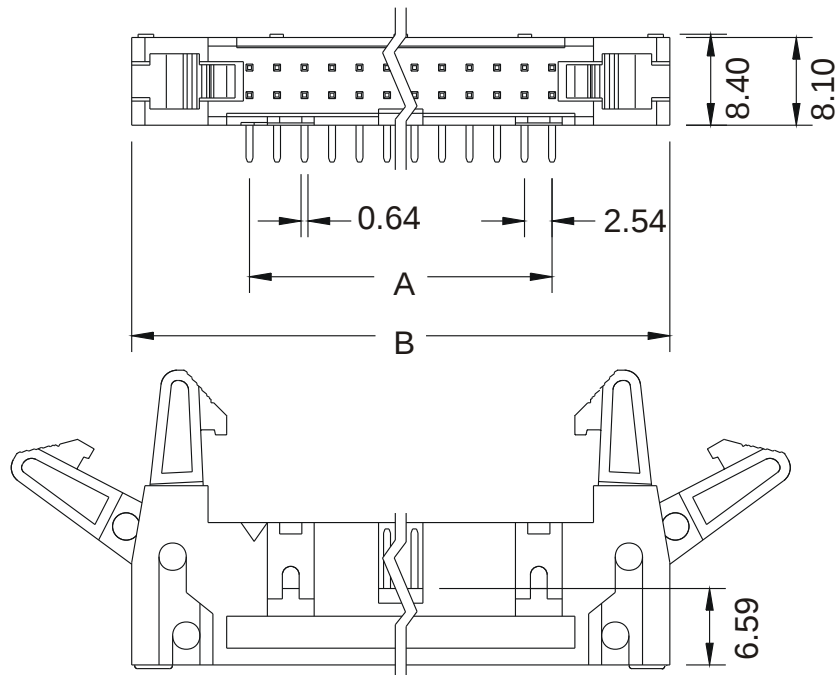


CHANGJIANG CONNECTORS CO., LTD.

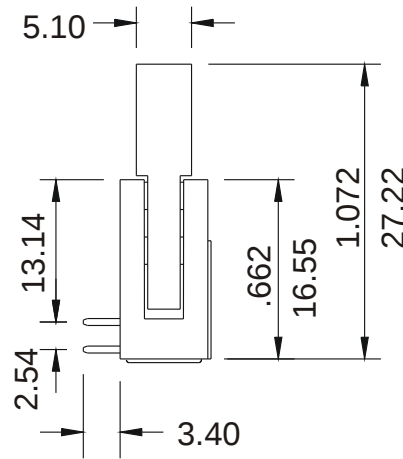
Specification

Client:		Drawing No: A2547WV-2XNP	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-16	Unit:mm Scale:Enone
X. $X \leq 0.25$	Checked: HE.	Date: 2008-05-16	
X. $XX \leq 0.15$	Approved:	Date:	
X. $XXX \leq 0.10$	Material:	Edition: A	

REV	DATE	DESCRIPTION	REVISER
1.0			



RECOMMENDED PCB LAYOUT



SPECIFICATIONS

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Contact Resistance: 20m Ω Max

Insulation Resistance: 1000M Ω Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass/Gold-flash

Material: PBT30%GF,UL94V-0

Color: Natural(Black)

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
A2547WR-2X5P	10.16	31.92
A2547WR-2X6P	12.70	34.46
A2547WR-2X7P	15.24	37.00
A2547WR-2X8P	17.78	38.54
A2547WR-2X10P	22.86	44.62
A2547WR-2X12P	27.94	49.70
A2547WR-2X13P	30.48	52.24
A2547WR-2X15P	35.56	57.53
A2547WR-2X17P	40.64	62.40
A2547WR-2X20P	48.26	70.02
A2547WR-2X25P	60.96	82.72
A2547WR-2X30P	73.66	95.42
A2547WR-2X32P	78.74	100.50

CJT[®] CHANGJIANG CONNECTORS CO., LTD.
CHANGJIANG CONNECTORS

Specification

Client:		Drawing No: A2547WR-2XNP	
Tolerance	Draw By: LIZhiQiang	Date: 2008-05-16	Unit:mm Scale:Enone
X. X $\leq$ 0.25	Checked: HE.	Date: 2008-05-16	
X. XX $\leq$ 0.15	Approved:	Date:	
X. XXX $\leq$ 0.10	Material:	Edition: A	