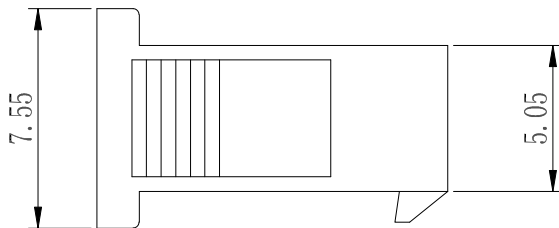
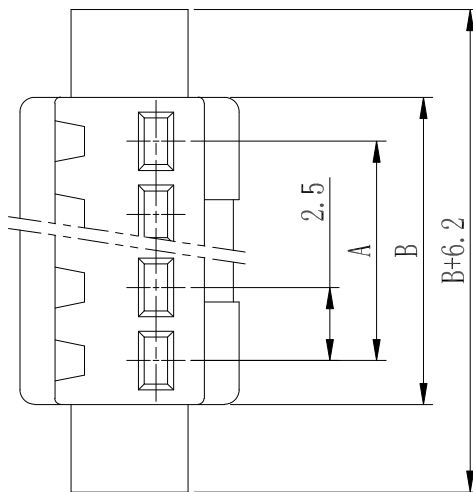
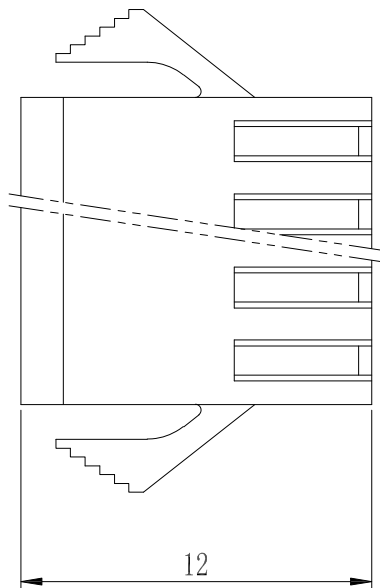


RoHS



主要技术参数

Main Specifications

线数 (poles): 2 to 16P
额定电流 (Current rating): 3.0A AC, DC
额定电压 (Voltage rating): 250V AC, DC
温度范围 (Temperature range): -25°C to +85°C
接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
耐电压 (Withstand voltage): 1000V AC/minute
适用线规 (Applicable wire): AWG #28 to #22
适用基板厚度 (Applicable PC board thickness): 0.5 to 2.0mm

Poles	Part No.	Dimensions mm	
		A	B
2	A2504H-02	2.50	5.5
3	A2504H-03	5.00	8.0
4	A2504H-04	7.50	10.5
5	A2504H-05	10.00	13.0
6	A2504H-06	12.50	15.5
7	A2504H-07	15.00	18.0
8	A2504H-08	17.50	20.5
9	A2504H-09	20.00	23.0
10	A2504H-10	22.50	25.5
11	A2504H-11	25.00	28.0
12	A2504H-12	27.50	30.5
13	A2504H-13	30.00	33.0
14	A2504H-14	32.50	35.5
15	A2504H-15	35.00	38.0
16	A2504H-16	37.50	40.5

1		Housing 胶壳	PA66 (UL94V-0/V-2)	1	Black/White (黑色/白色)
序号	图号	名称	材料	数量	附注

A

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL
1					
2					
3					
4					
5					

GENERAL TOLERANCE

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

X.° $\pm 2^\circ$

PROJECT



GYA
Connectors

东莞市国亚电子有限公司
Dong Guan Guo Ya Connectors co., Ltd.

APPROVAL

CHECK

DRAWN

DATE

Yangzhengguo

Yangjinyi

Lvtiansheng

2016/08/26

PART NO.

A2504H-XXX

TITLE

2.50mm Crimp Style Connector

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-022

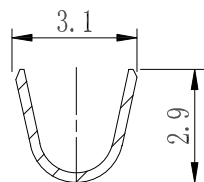
A

RoHS

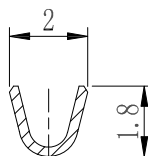
主要技术参数

Main Specifications

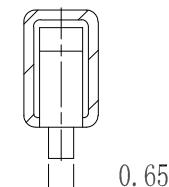
线数 (poles): 2 to 16P
额定电流 (Current rating): 3.0A AC, DC
额定电压 (Voltage rating): 250V AC, DC
温度范围 (Temperature range): -25°C to +85°C
接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
耐电压 (Withstand voltage): 1000V AC/minute
适用线规 (Applicable wire): AWG #28 to #22
适用基板厚度 (Applicable PC board thickness): 0.5 to 2.0mm



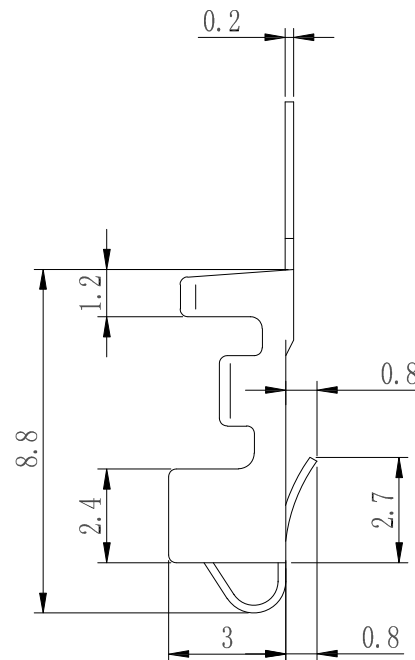
A-A



B-B



C-C



1	A2504T-P2	Phos Bronze tin 磷青铜镀锡	5000PCS/Roll (1盘)
序号	料号	材料	附注

GENERAL TOLERANCE

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

X. $^{\circ}$ $\pm 2^{\circ}$

PROJECT



东莞市国亚电子有限公司
Dong Guan Guo Ya Connectors co., Ltd.

APPROVAL

Yangzhengguo

CHECK

Yangjinyi

DRAWN

Lvtiansheng

DATE

2016/08/26

PART NO.

A2504T-XXX

TITLE

2.50mm Crimp Style Connector

UNIT

mm

SCALE

1:1

SHEET

1/1

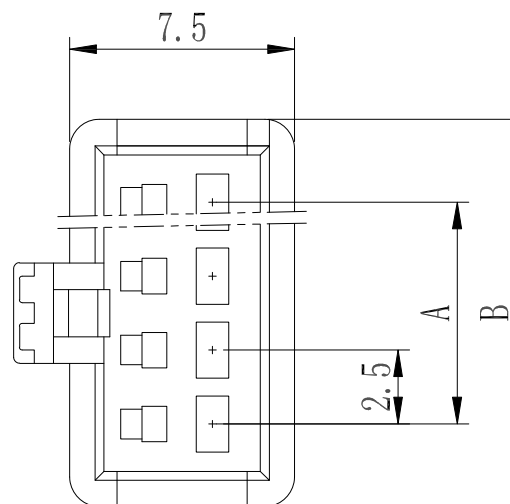
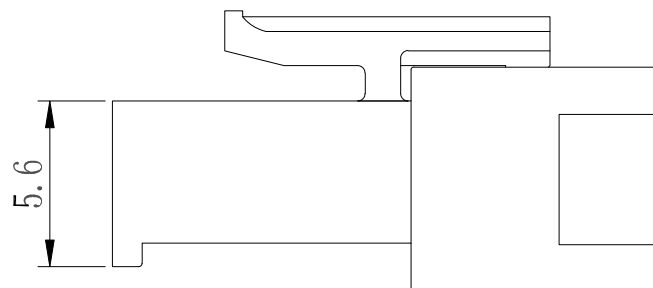
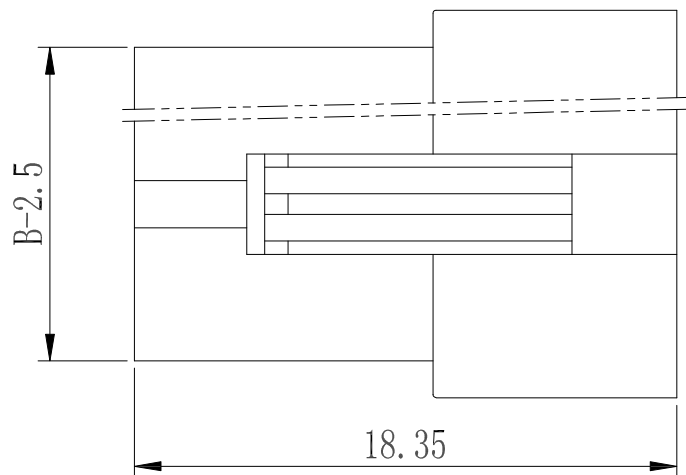
REV

A0

NUMBER

A-022

RoHS



主要技术参数

Main Specifications

线数 (poles): 2 to 16P
 额定电流 (Current rating): 3.0A AC, DC
 额定电压 (Voltage rating): 250V AC, DC
 温度范围 (Temperature range): -25°C to +85°C
 接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
 绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
 耐电压 (Withstand voltage): 1000V AC/minute
 适用线规 (Applicable wire): AWG #28 to #22
 适用基板厚度 (Applicable PC board thickness): 0.5 to 2.0mm

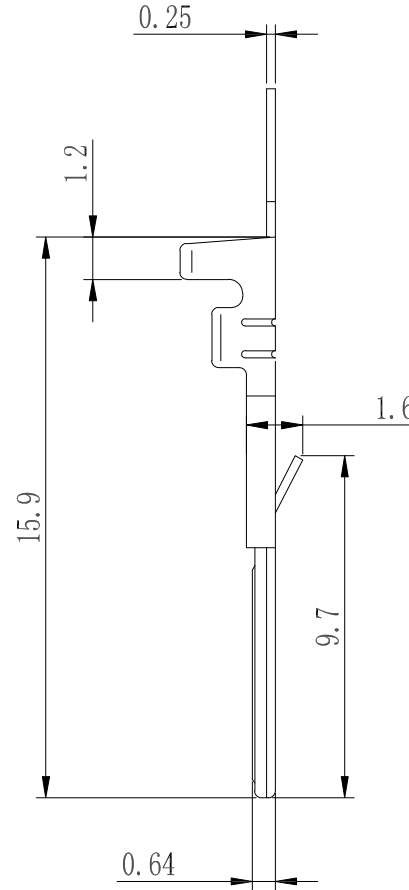
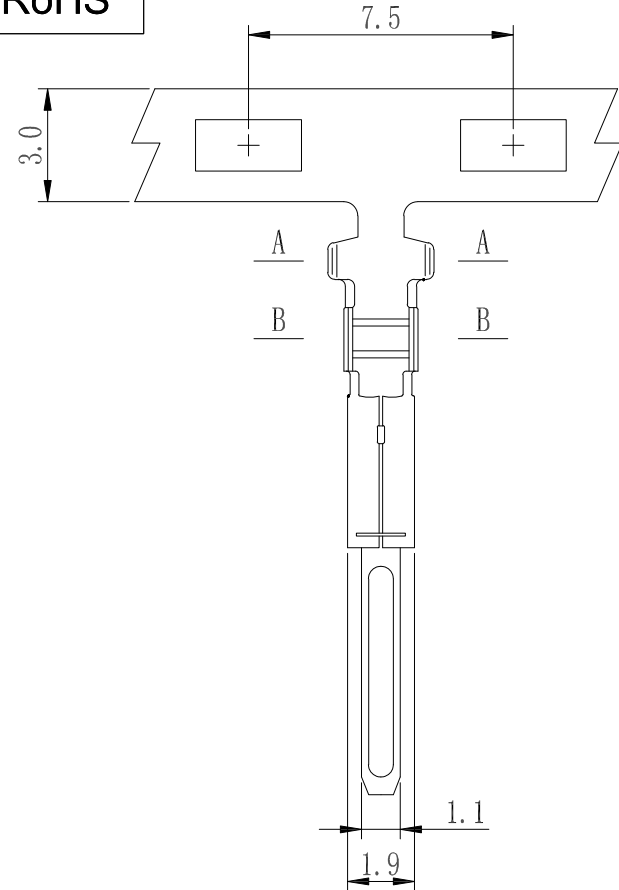
Poles	Part No.	Dimensions mm	
		A	B
2	A2504HM-02	2.50	8.1
3	A2504HM-03	5.00	10.6
4	A2504HM-04	7.50	13.1
5	A2504HM-05	10.00	15.6
6	A2504HM-06	12.50	18.1
7	A2504HM-07	15.00	20.6
8	A2504HM-08	17.50	23.1
9	A2504HM-09	20.00	25.6
10	A2504HM-10	22.50	28.1
11	A2504HM-11	25.00	30.6
12	A2504HM-12	27.50	33.1
13	A2504HM-13	30.00	35.6
14	A2504HM-14	32.50	38.1
15	A2504HM-15	35.00	40.6
16	A2504HM-16	37.50	43.1



1		Housing 胶壳	PA66 (UL94V-0/V-2)	1	Black/White (黑色/白色)
序号	图 号	名 称	材 料	数 量	附 注

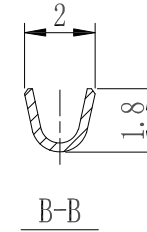
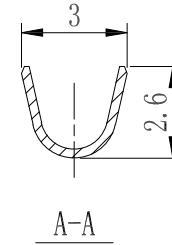
A							GENERAL TOLERANCE		GYA Connectors 东莞市国亚电子有限公司 Dong Guan Guo Ya Connectors co., Ltd.				PART NO. A2504HM-XXX							
							.X ±0.30	APPROVAL CHECK DRAWN DATE					TITLE 2.50mm Crimp Style Connector							
							.XX ±0.20													
							.XXX ±0.10													
								X.° ±2°	PROJECT				UNIT	SCALE	SHEET	REV	NUMBER			
	DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL		Yangzhengguo	Yangjinyi	Lvtiansheng	2016/08/26	mm	1:1	1/1	A0	A-022				
	1		2	3	4		5		6		7			8						

RoHS



主要技术参数
Main Specifications

线数 (poles): 2 to 16P
额定电流 (Current rating): 3.0A AC, DC
额定电压 (Voltage rating): 250V AC, DC
温度范围 (Temperature range): -25°C to +85°C
接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
耐电压 (Withstand voltage): 1000V AC/minute
适用线规 (Applicable wire): AWG #28 to #22
适用基板厚度 (Applicable PC board thickness): 0.5 to 2.0mm



1	A2504TM-P2	Phos Bronze tin 磷青铜镀锡	8000PCS/Roll (1盘)
序号	料号	材料	附注

GENERAL TOLERANCE

.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
X. $^{\circ}$ $\pm 2^{\circ}$

PROJECT
PROJECT

GYA
Connectors

东莞市国亚电子有限公司
Dong Guan Guo Ya Connectors co., ltd.

APPROVAL

Yangzhengguo

CHECK

Yangjiyinyi

DRAWN

Lvtiansheng

DATE

2016/08/26

PART NO.

A2504TM-XXX

TITLE

2.50mm Crimp Style Connector

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-022

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL
1		2		4	