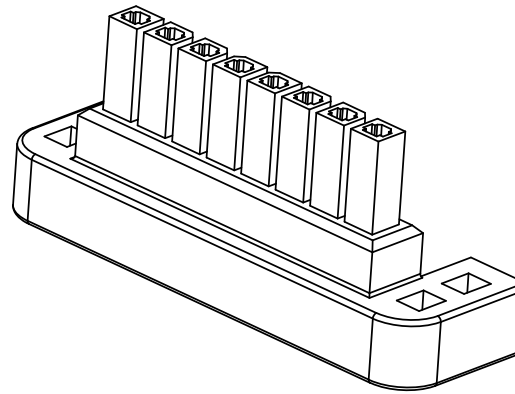
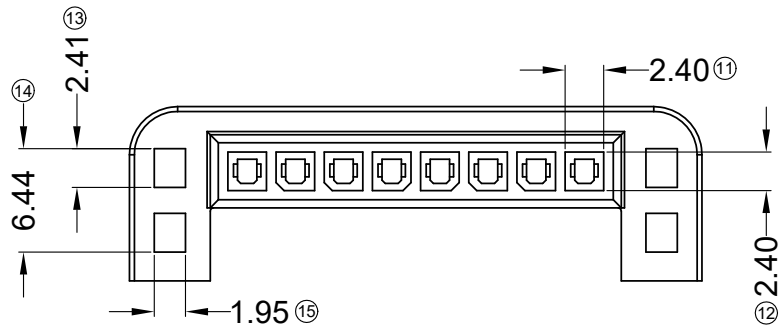


RoHS



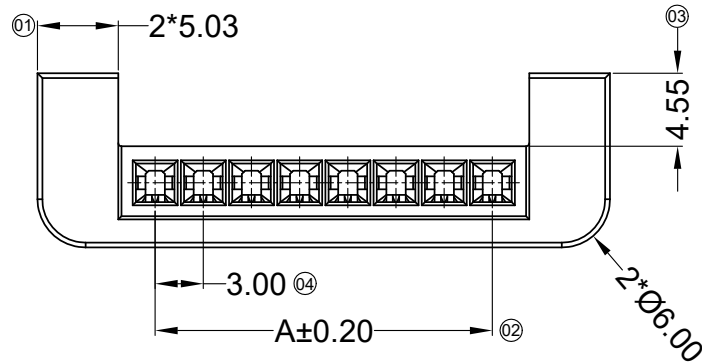
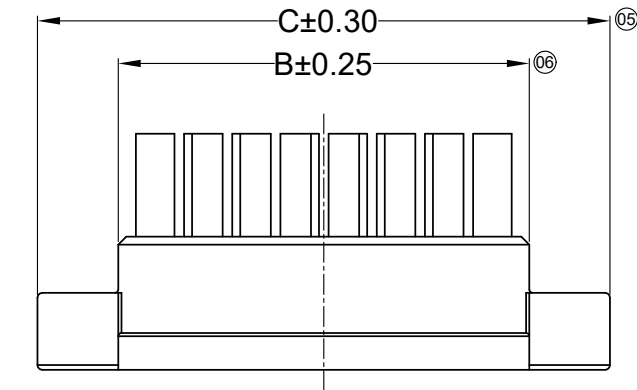
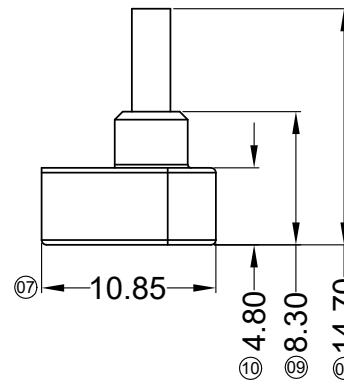
■ Specifications :

- Voltage rating: 350V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Mates With GYA Terminal 3025TF
- Mates With GYA Wafer 3025W

3025 H M-XX E-N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

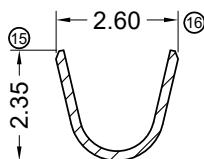
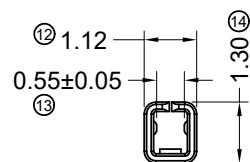
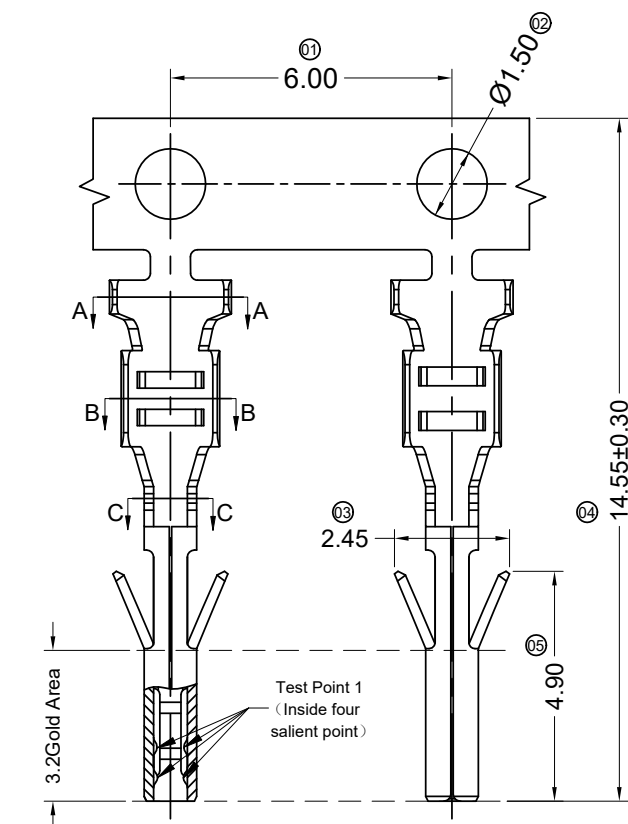
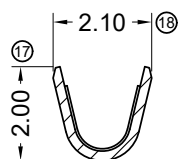
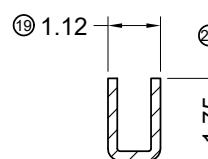
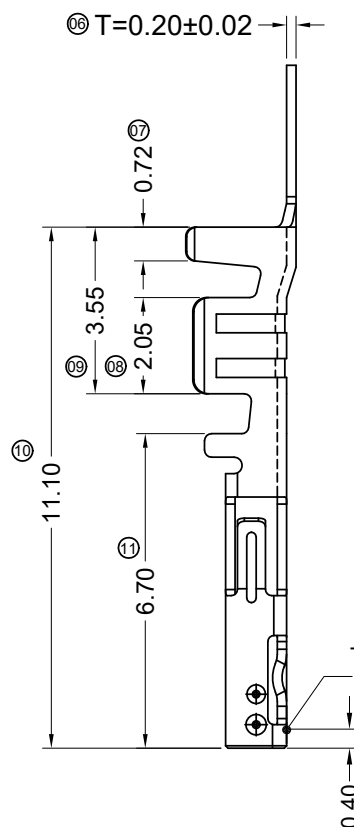
- ① Series No.
② Category: H-HSG
③ Product form: M-Male HSG
④ Row No.-Pin No Per Row: 1xXX-Single Row
⑤ Special No.:E-BMI
⑥ Material: N0-PA66 94V-0
⑦ Color: Blank-Natural Color



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	3.00	7.60	17.65	08	21.00	25.60	35.65
03	6.00	10.60	20.65	09	24.00	28.60	38.65
04	9.00	13.60	23.65	10	27.00	31.60	41.65
05	12.00	16.60	26.65	11	30.00	34.60	44.65
06	15.00	19.60	29.65	12	33.00	37.60	47.65
07	18.00	22.60	32.65				

						GENERAL TOLERANCE	GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO. 3025HM-XXE-N0HF				
						.X ±0.35									
						.XX ±0.25									
						.XXX ±0.15									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	TITLE 3.00mm Crimp Style HSG				
						PROJECT					UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL		YANG	TIAN	TIAN	2016/09/23	mm	1:1	1/1	A0	A-000

RoHS

SECTION: A-A
SCALE: 1:1SECTION: B-B
SCALE: 1:1SECTION: C-C
SCALE: 1:1

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A Max AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- Wire Size: AWG#20~24
- Insulation O.D.: 1.85mm Max
- Used In GYA Housing: 3025HM

3025 T F-P XX X-V

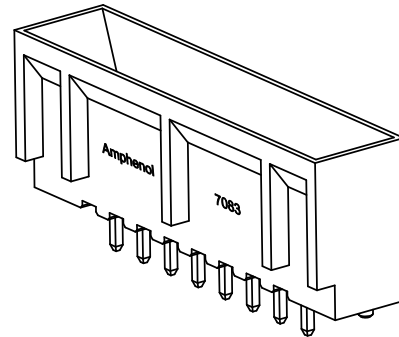
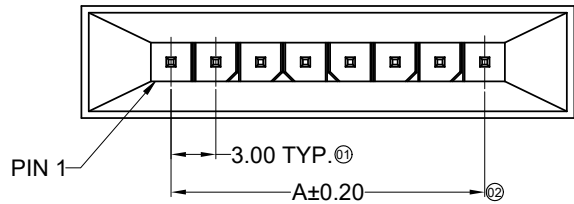
①②③④⑤⑥⑦

- ① Series Number
- ② Category: T-terminal
- ③ Shape: F-Female Terminal
- ④ Material: P-Phosphor bronze
- ⑤ Plating Code:
 - G30- Contact point gold 30u "(inside test piont 1)
 - Gold area 1u"(outside test piont 2)
 - Other area Ni 30u" Min
 - G15- Contact point gold 15u "(inside test piont 1)
 - Gold area 1u"(outside test piont 2)
 - Other area Ni 30u" Min
 - G01-Contact Area Gold Flash (outside test piont 2)
 - SN-Bright tin plating(outside test piont 2)
- ⑥ Plating method: Blank-Stamping before plating
- ⑦ V- Convex hull limit



						GENERAL TOLERANCE	GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO. 3025TF-PXXX-V				
						.X ±0.30					TITLE 3.00mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	YANG	TIAN	TIAN	2017/09/14	mm	1 : 1	1/1	A0	A-000

RoHS



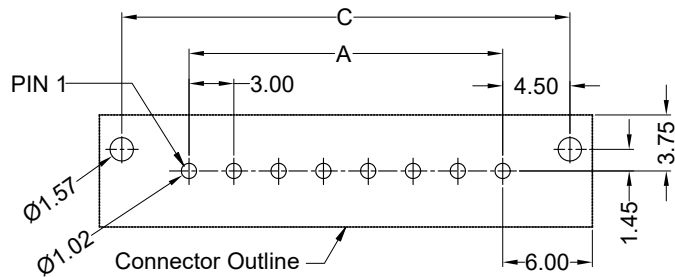
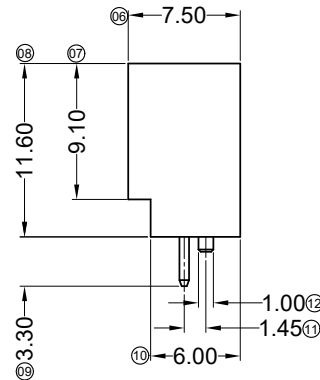
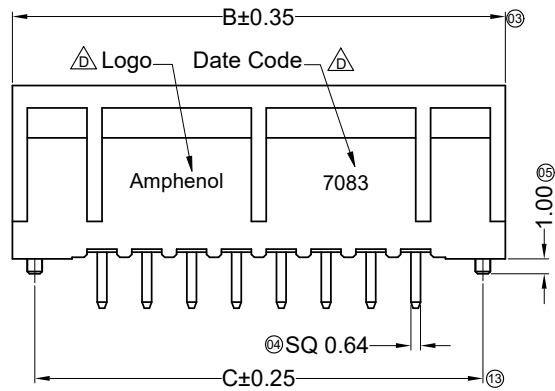
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With GYA 3025H

3025 W V X-XX E-LP SW XX

(01) (02) (03) (04) (05) (06) (07) (08) (09)

- (01) Series No.
(02) Category: W-wafer
(03) Connector Type: V- 180°
(04) Mounting Type: Blank-DIP
(05) Row No.-Pin No.: XX-02P~12P
(06) Special No.: E-BMI
(07) Material: LP-LCP 94V-0
(08) Plating Category:
SW-Matte Tin 100u" Min.; Ni 50u"Min.
(09) Color: Blank-Black Color



Recommended P.C.B Layout
General Tolerance±0.05

Date Code: 7 08 3

DAY
WEEK
YEAR



Poles	Dimensions (mm)		
	A	B	C
02	3.00	15.00	12.00
03	6.00	18.00	15.00
04	9.00	21.00	18.00
05	12.00	24.00	21.00
06	15.00	27.00	24.00
07	18.00	30.00	27.00
08	21.00	33.00	30.00
09	24.00	36.00	33.00
10	27.00	39.00	36.00
11	30.00	42.00	39.00
12	33.00	45.00	42.00

GENERAL TOLERANCE

.X ±0.30
.XX ±0.20
.XXX ±0.10
X.° ±2°

PROJECT



东莞市国亚电子有限公司

DONGGUO GUOYA ELECTRONICS CO.,LTD

APPROVAL

CHECK

DRAWN

DATE

YANG

TIAN

TIAN

2017/07/07

PART NO. 3025WV-XXE-LPSWXX

TITLE
3.00mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/2	A0	A-000

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
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1

2

3

4

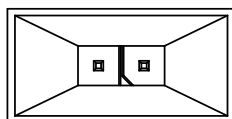
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6

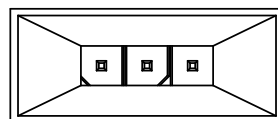
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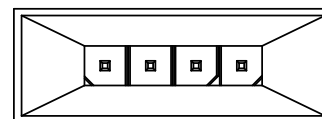
RoHS



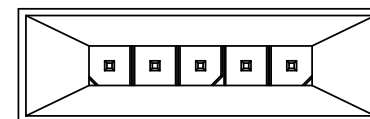
2 Pin



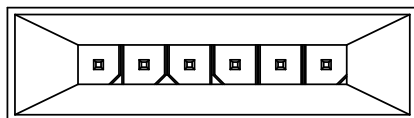
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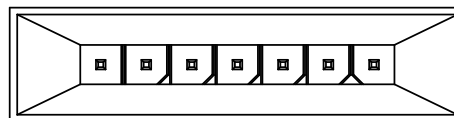
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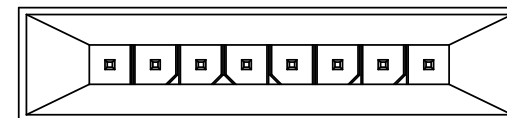
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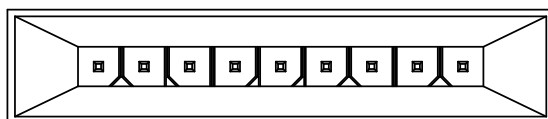
6 Pin



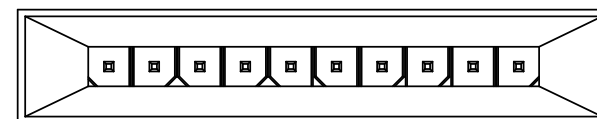
7 Pin



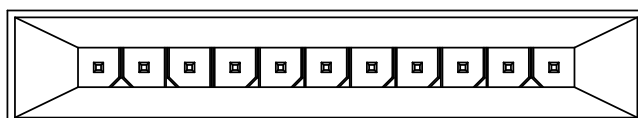
8 Pin



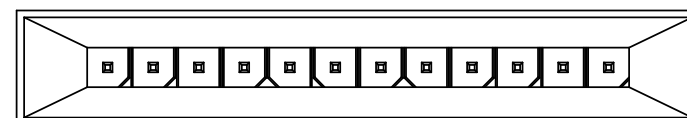
9 Pin



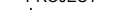
10 Pin



11 Pin



12 Pin

						GENERAL TOLERANCE	GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO. 3025WV-XXE-LPSWXX				
						.X ±0.30					TITLE 3.00mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	YANG	TIAN	TIAN	2017/07/07	mm	1:1	2/2	A0	A-000