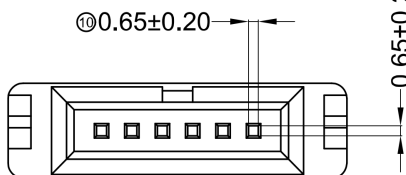
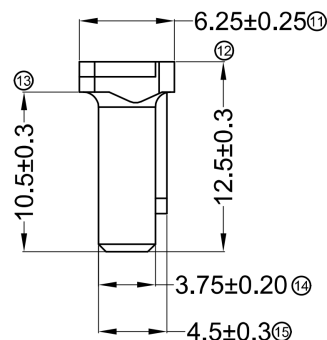
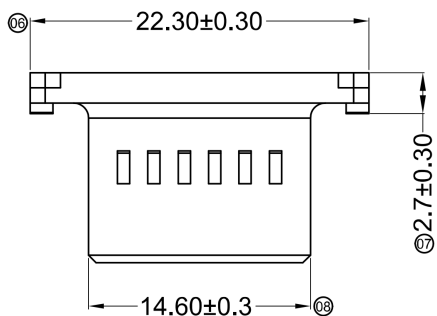
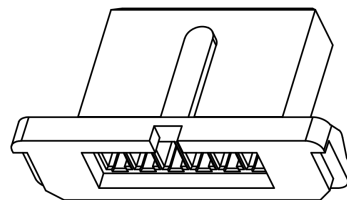
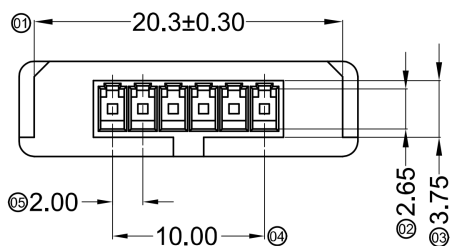


RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Mates With HRS Terminal: HRS-2007T

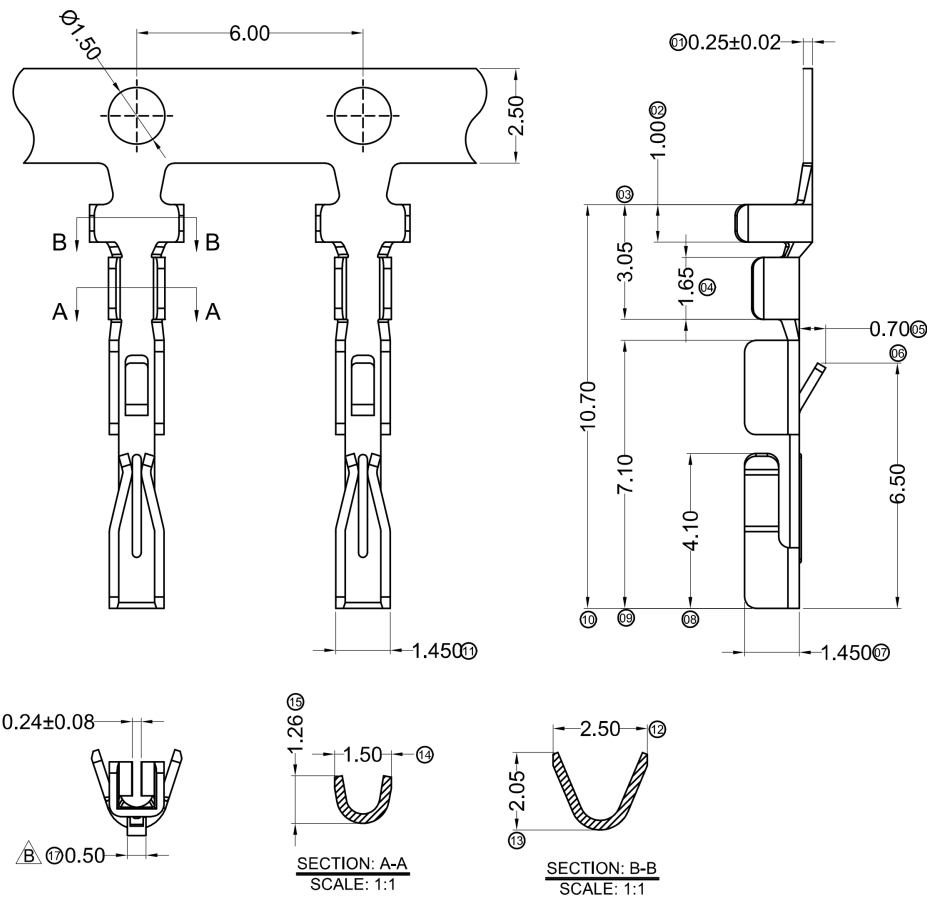
HRS-2007 H X -06 X-XX HF X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
② Category: H-HSG
③ Appearance type: Blank-Ordinary
④ Row No.-Pin No.: 06-06P
⑤ Plug the Pin & Special No.: Blank-Ordinary
⑥ Material : 6T-PA6T 94V-0 N0-PA66 94V-0
⑦ HF-Halogen Free
⑧ Color: B-Black Blank-Nature

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-2007H-06-XXHFX				
						.X ±0.30					TITLE 2.00mm Crimp Style Connector				
						.XX ±0.20									
						.XXX ±0.10									
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua	X° ±2°	APPROVAL	CHECK	DRAWN	DATE					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			Wuxiaotao	2016/04/14	UNIT mm	SCALE 1:1	SHEET 1/1	REV B	NUMBER A-000
1			2	3	4	5	6	7	8						

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Wire Range: AWG#26~28
- Insulation O.D: 1.00mm(Max)
- Mates With HRS Housing: HRS-2007H

HRS-2007 T X-P G15 X - X
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: G15-Contact Area Gold 15u" ;
Crimp Area Bright Tin100u" Min. ; Ni 50u"Min. All over
⑥ Plating method:
Blank-Stamping before plating
⑦ Mold No./Mark/Special No.

						GENERAL TOLERANCE				PART NO.			
						.X ±0.30				HRS-2007T-PG15X-X			
						.XX ±0.20				TITLE			
						.XXX ±0.10				2.00mm Crimp Style Connectors			
						X.° ±2°				UNIT			
						PROJECT				mm			
						APPROVAL				SCALE			
						CHECK				SHEET			
						DRAWN				REV			
						DATE				NUMBER			
						Wuxiaotao				A-000			
						2016/04/29							

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005 of Environmental&Material Management Rules

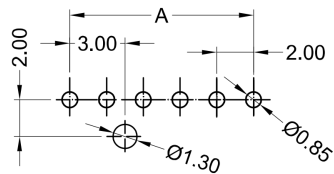
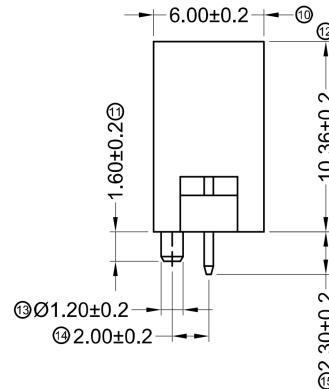
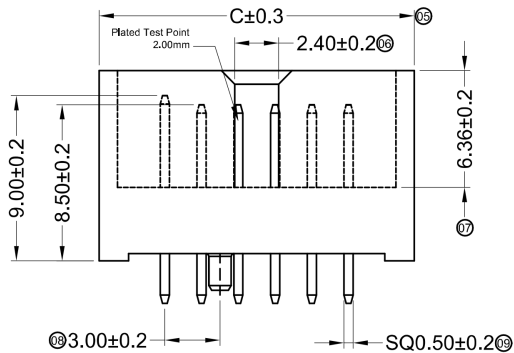
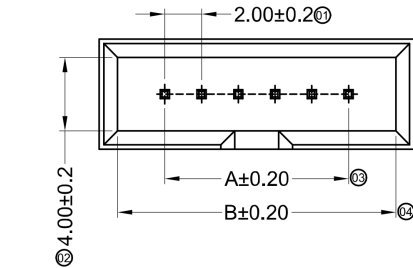
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Material(Pin): Brass
- Mates With HRS Housing:HRS-2007H

HRS-2007 W V X-XX PA -4T XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: V- Stright 180° ;
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-04P~10P
⑥ Plug the Pin & Special No.: P-With Post
A-#1PIN=9.0mm,other PIN 8.50mm
⑦ Material: 4T-PA4T 94V-0
⑧ Plating Category: V15-Contact Area 15u" Min
Solder Area : Gold flash ; Ni: 50u" Min
⑨ Color : Blank-Color Black

Poles	Dimensions (mm)		
	A	B	C
04	6.00	11.10	13.10
05	8.00	13.10	15.10
06	10.00	15.10	17.10
07	12.00	17.10	19.10
08	14.00	19.10	21.10
09	16.00	21.10	23.10
10	18.00	23.10	25.10



Recommended P.C.B Layout
General Tolerance ± 0.05

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-2007WV-XXPA-4TV15				
						.X ±0.30					TITLE 2.00mm Crimp Style Connector				
						.XX ±0.20									
						.XXX ±0.10									
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua	X." ±2°	APPROVAL	CHECK	DRAWN	DATE					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			Joshua	2017/04/27	UNIT	SCALE	SHEET	REV	NUMBER
1			2		3		4		5		6		7		8

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: $\geq 1000M\Omega$
 - Contact resistance: $\leq 10m\Omega$
 - After environmental testing: $\leq 20m\Omega$
 - Material(Pin): Brass
 - Mates With HRS Housing: HRS-2007H

HRS-2007 W V X-XX P -XX XX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.

② Category: W-WAFER

③ Welding Board Angle: V- Stright 180° ;

④ Welding Way: Blank-DIP

⑤ Row No.-Pin No.: XX-04P~10P

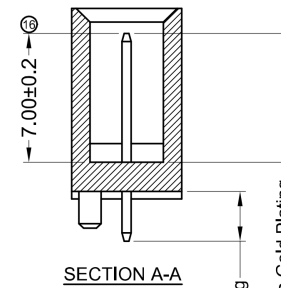
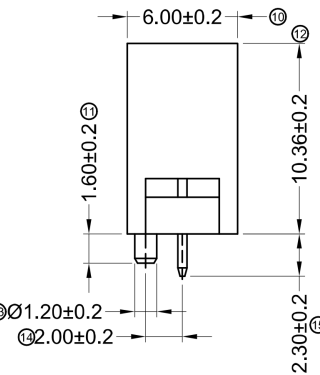
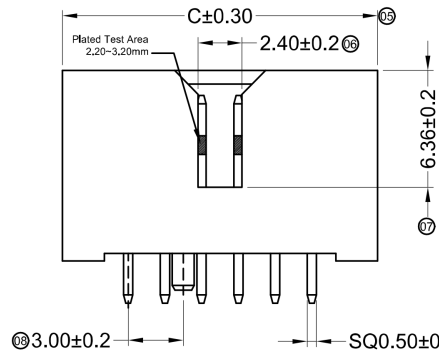
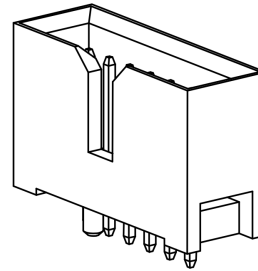
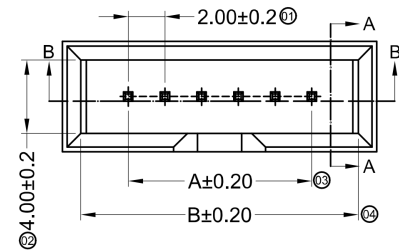
⑥ Plug the Pin & Special No.: P-With Post

⑦ Material: LP-LCP 94V-0

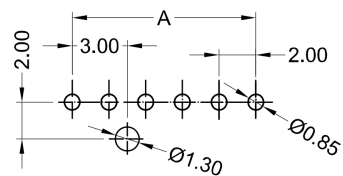
⑧ Plating Category: G15-Contact Area 15u" Min

Solder Area : Matte Tin 100u Min. ; Ni: 50u" Min

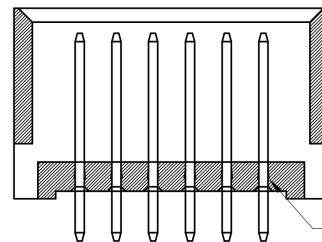
⑨ Color : Blank- Black



SECTION A-A

Solder Area Matte Tin Plating
Contact Area Gold Plating

Recommended P.C.B Layout
General Tolerance±0.05



SECTION B-B

Poles	Dimensions (mm)		
	A	B	C
04	6.00	11.10	13.10
05	8.00	13.10	15.10
06	10.00	15.10	17.10
07	12.00	17.10	19.10
08	14.00	19.10	21.10
09	16.00	21.10	23.10
10	18.00	23.10	25.10

						PART NO. HRS-2007WV-XXP-LPG15XX			
						TITLE 2.00mm Crimp Style Connector			
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua	APPROVAL	CHECK	DRAWN	DATE
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	UNIT mm			
1		2	3	4	5	6	7	8	

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

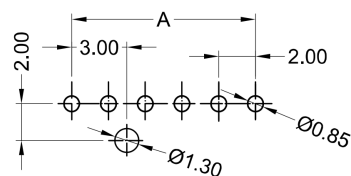
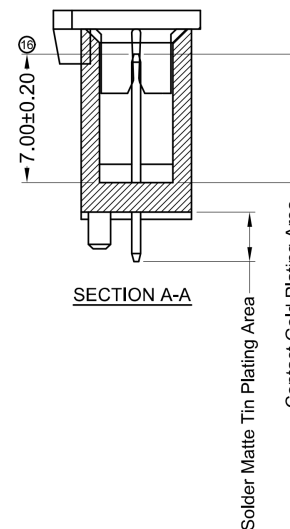
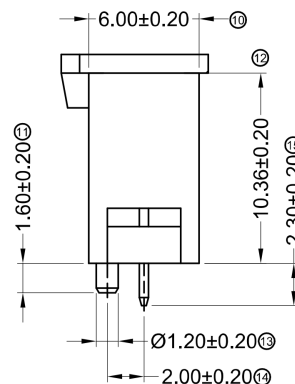
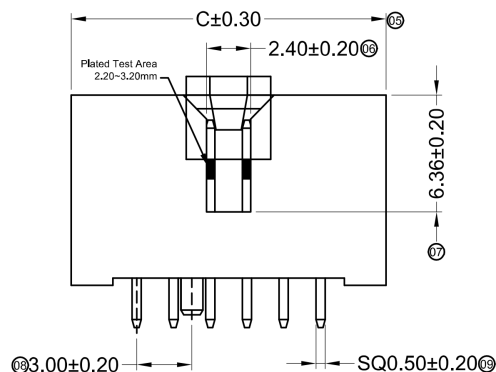
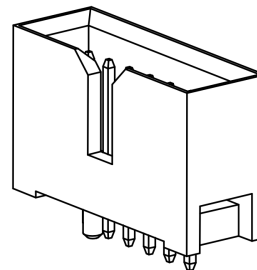
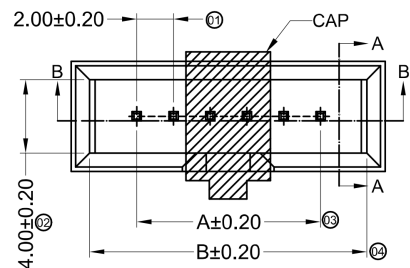
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Material(Pin): Brass
- Mates With HRS Housing: HRS-2007H

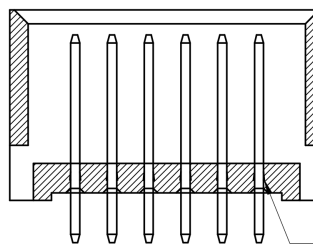
HRS-2007 W V X-XX PC-XX XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: V-Stright 180° ;
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-04P~10P
⑥ Plug the Pin & Special No.: PC-With Cap
⑦ Material: LP-LCP 94V-0
⑧ Plating Category: G15-Contact Area 15u" Min
Solder Area Matte Tin 100u Min. ; Ni: 50u" Min
⑨ Color : Blank- Black N-Nature

Poles	Dimensions (mm)		
	A	B	C
04	6.00	11.10	13.10
05	8.00	13.10	15.10
06	10.00	15.10	17.10
07	12.00	17.10	19.10
08	14.00	19.10	21.10
09	16.00	21.10	23.10
10	18.00	23.10	25.10



Recommended P.C.B Layout
General Tolerance ± 0.05



						GENERAL TOLERANCE		Horus Int. Electronics. Co., LTD. HorusTech Electronics. Co., LTD.				PART NO. HRS-2007WV-XXPC-LPG15XX				
						.X ±0.30						TITLE 2.00mm Crimp Style Connector				
						.XX ±0.20										
						.XXX ±0.10										
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua	X° ±2°		APPROVAL	CHECK	DRAWN	DATE	UNIT				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Joshua	2017/04/27	mm	SCALE 1:1	SHEET 1/1	REV B	NUMBER A-000
1		2		3		4		5		6		7		8		