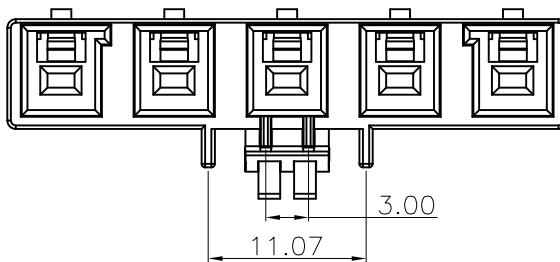
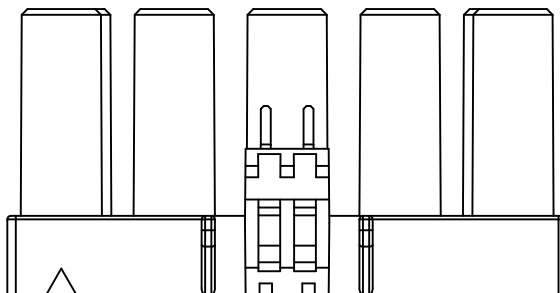
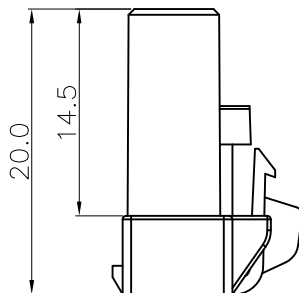
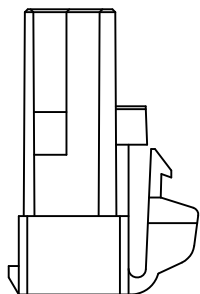
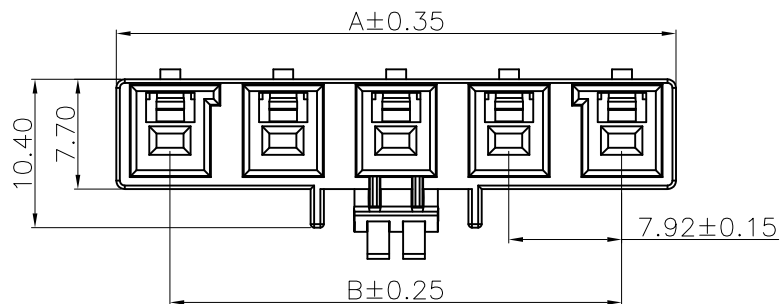
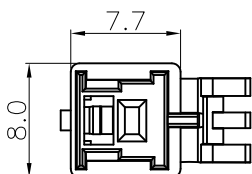


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS+HF



3Pin,5Pin

NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING: PA66,UL94V-0

2.MECHANICAL PERFORMANCE:

2-2.DURABILITY: 30 CYCLES.

3.ELECTRICAL PERFORMANCE:

3-1.CURRENT RATING: 30A AC/DC

RATED VOLTAGE : 600V AC/DC

3-2.CONTACT RESISTANCE: 5 mΩ MAX

3-3.INSULATION RESISTANCE: 1000MΩ Min

3-4.DIELECTRIC WITHSTANDING : 2500V

4.ENVIRONMENTAL PERFORMANCE:

4-1.OPERATING TEMPERATURE: -35°C~+90°C.

5.PACKAGE SPEC: PE BAG

6.P/N:

A7925 H M -1 XX X 0

SERIES NO:

CONNECTOR:

H-HOUSING

MALE FEMALE:

M-MALE

COLOR:

A-BLACK

K-WHITE

C-RED

PIN Q'PY:

01-05PIN

ROW NO:

1-SINGLE ROW

Specification:

NO.of contacts	10 AWG	12 AWG	14 AWG	16 AWG
1	30A	25A	20A	15A
2	25A	20A	18A	15A
3	25A	20A	18A	15A
4	22A	18A	15A	13A
5	22A	18A	15A	13A

No. of Contacts	DIM A	DIM B
1	8.00	
2	15.50	7.92
3	23.42	15.84
4	31.34	23.76
5	39.26	31.68

REV.	REVISION RECORD	DATE
AO	NEW RELEASE	21.11.17

GENERAL TOLERANCES	
LINEAR	ANGLES
0.0±0.35	X°REF±6°
0.00±0.25	X°±3°
0.000±0.10	X°X'±2°

SCALE:	NAME	DATE
1:1	Wang_jr	21.11.17
APPROVED	Han_Gao	21.11.17
DESIGNER	Zijun_Huang	21.11.17

PART.NO:	TITLE:
A7925HM-1XXX0	Pitch 7.92mm HRS 单排带扣胶壳

DWG.NO:
ENDE05

万连科技	
WanLian Technology Co., Ltd	
REV: AO	SHEET: 1/2

The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS+HF

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A7925 H M -1 XX X 0

SERIES NO:

CONNECTOR:

H-HOUSING

MALE FEMALE:

M-MALE

COLOR:

A-BLACK

K-WHITE

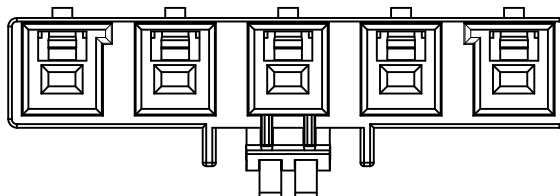
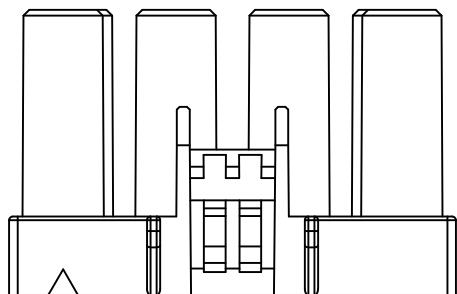
C-RED

PIN Q'PY:

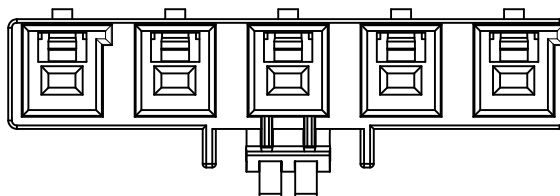
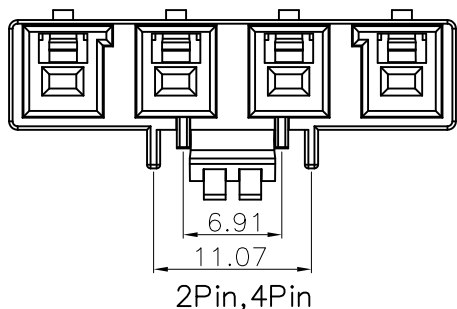
01-05PIN

ROW NO:

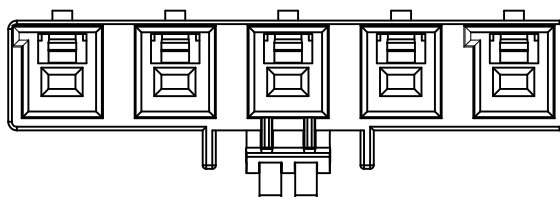
1-SINGLE ROW



2-5PIN Guide Key : Inside Color : White



2-5PIN Guide Key : Right Side Color : Black



2-5PIN Guide Key : Left Side, Color : Red

Specification:

Circuit	10 AWG	12 AWG	14 AWG	16 AWG
1	30A	25A	20A	15A
2	25A	20A	18A	15A
3	25A	20A	18A	15A
4	22A	18A	15A	13A
5	22A	18A	15A	13A

No. of Contacts	DIM A	DIM B
1	8.00	
2	15.50	7.92
3	23.42	15.84
4	31.34	23.76
5	39.26	31.68

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	1:1			A7925HM-1XXX0	ENDE05	
				0.0±0.35	X°REF±6°	APPROVED	Wang_jr	21.11.17			
				0.00±0.25	X°±3°	DESIGNER	Han_Gao	21.11.17	TITLE:		
			UNIT:mm	0.000±0.10	X°X'±2°	DRAWN	Zijun_Huang	21.11.17	Pitch 7.92mm HRS 单排带扣胶壳		
			SIZE: A4								

WanLian Technology Co., Ltd

REV: A0 SHEET: 2/2