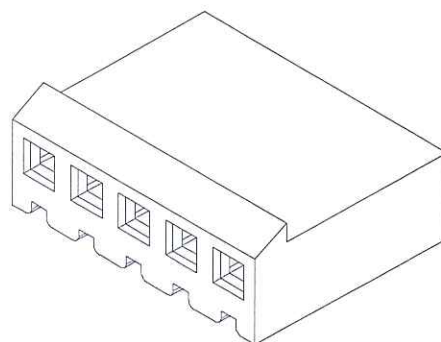
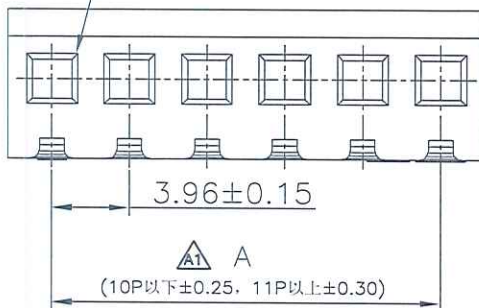


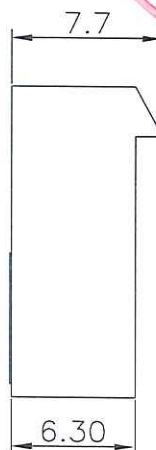
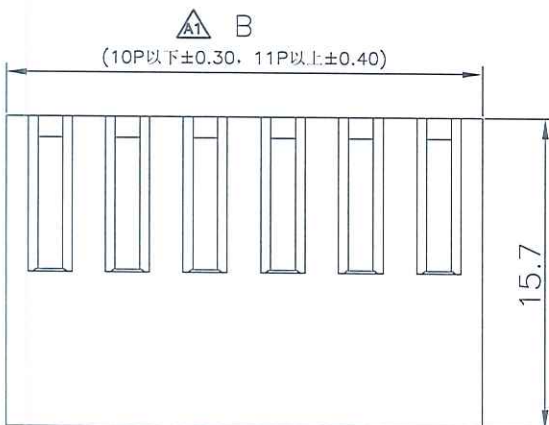
The product using material and processing must conform to the "WL-PZ-001" HSF technical standard control requirements

RoHS

Circuit 1



3D VIEW



NOTE:

- 1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66,UL94V-2
- 2.ELECTRICAL PERFORMANCE:
2-1.CURRENT RATING: 7A AC/DC
RATED VOLTAGE : 250V AC/DC
2-2.CONTACT RESISTANCE: 30 mΩ MAX
2-3.INSULATION RESISTANCE: 1000MΩ Min
2-4.DIELECTRIC WITHSTANDING : 1500V
- 3.ENVIRONMENTAL PERFORMANCE:
3-1.OPERATING TEMPERATURE: -25°C~+85°C.
- 4.PACKAGE SPEC:PE BAG
- 5.P/N:

SERIES NO: A3963 H 1 M-1 XX X X
CONNECTOR: H-HOUSING
1-TYPE CODE
MALE FEMALE: M-MALE
WATER CODE: 0-N/A
COLOR: S-NATURE
ROW NO: 1-SINGLE ROW
PIN Q'PY: 02~20

Ordering Information & Dimensions

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	3.96	8.22	12	43.56	47.87
03	7.92	12.18	13	47.52	51.78
04	11.88	16.14	14	51.48	55.74
05	15.84	20.10	15	55.44	59.70
06	19.80	24.06	16	59.40	63.66
07	23.76	28.02	17	63.36	67.62
08	27.72	31.98	18	67.32	71.58
09	31.68	35.94	19	71.28	75.54
10	35.64	39.90	20	75.24	79.50
11	39.60	43.86			

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	1:1			A3963H1M-1XXXX	ENDE05	
A2	OPTIMIZED DIMENSIONAL TOLERANCE	25.04.24		0.0±0.35	X°REF±6°	APPROVED	8/8/24	25.04.24			
				UNIT:mm	0.00±0.25	X°±3°	DESIGNER	丁波	25.04.24	TITLE:	
				SIZE: A4	0.000±0.10	X°X° ±2°	DRAWN	黄雪娟	25.04.24	Pitch 3.96mm Male Single row Housing	
										REV: A2	SHEET: 1/1