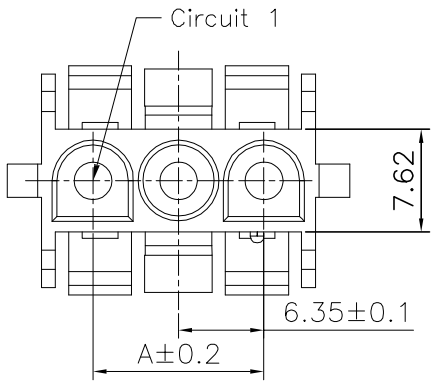
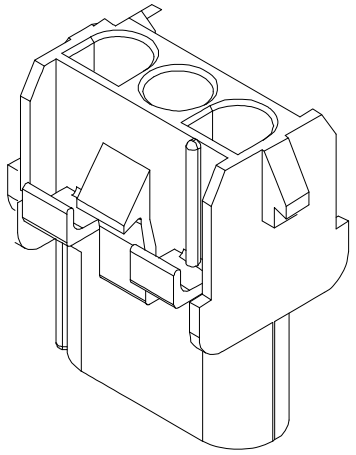
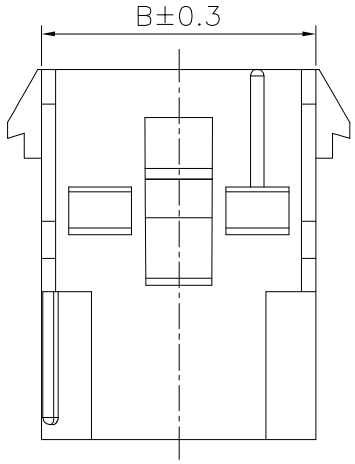
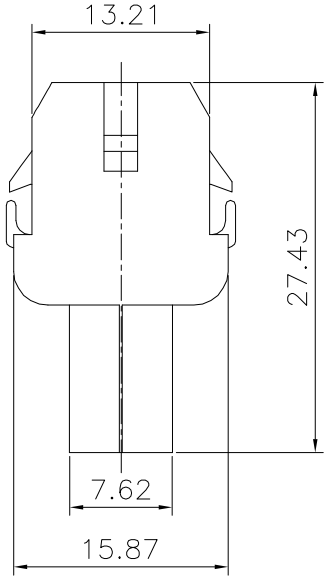
The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

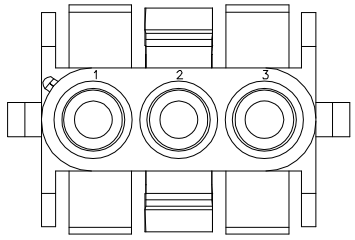
RoHS











NOTE:
1.MATERIAL SPECIFICATION:
  1-1.HOUSING: PA66,
2.MECHANICAL PERFORMANCE:
  2-1.RETENTIVITY FORCE: 1.8kgf/PIN MIN
  2-2.DURABILITY: 50 CYCLES.
3.ELECTRICAL PERFORMANCE:
  3-1.CURRENT RATING: 15A
      RATED VOLTAGE : 600V AC/DC
  3-2.CONTACT RESISTANCE: 3.5 mΩ MAX
  3-3.INSULATION RESISTANCE: 1000MΩ Min
  3-4.DIELECTRIC WITHSTANDING : 5000V
4.ENVIRONMENTAL PERFORMANCE:
  4-1.OPERATING TEMPERATURE: -25°C~+85°C.
5.PACKAGE SPEC: PE BAG
6.P/N: C6351 H 1 F-1 XX X X

- SERIES NO: C6351
- CONNECTOR: H-HOUSING
- 1-TYPE CODE:1
- MALE FEMALE: M-MALE, F-FEMALE
- ROW NO: 1-SINGLE ROW
- PIN Q'PY: 02~06
- COLOR: A-BLACK, S-NATURE
- HOUSING: 0-UL94V-0, 2-UL94V-2

Ordering Information & Dimensions

Circuit	Dimensions(mm)	
	A	B
02P	6.35	13.97
03P	12.70	20.32
04P	19.05	26.67
05P	25.40	33.02
06P	31.75	39.37

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	22.04.23

UNIT: mm
SIZE: A4

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: 1:1	NAME	DATE
APPROVED	Wang_jr	22.04.23
DESIGNER	Han_Gao	22.04.23
DRAWN	LanXuan_Hou	22.04.23

PART.NO: C6351H1F-1XXXX
DWG.NO: ENDE05
TITLE: Pitch 6.35mm MX FEMALE HOUSING

万连科技
WanLian Technology Co., Ltd
REV: A0
SHEET: 1/1