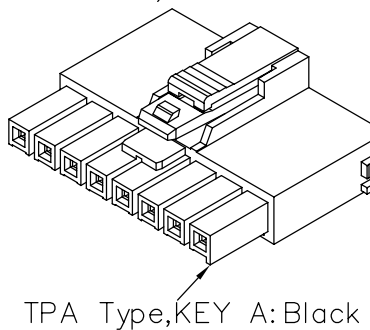
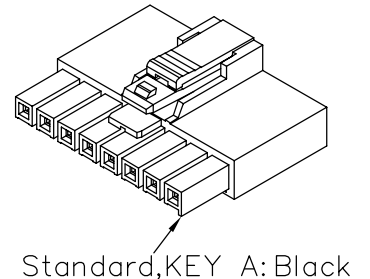
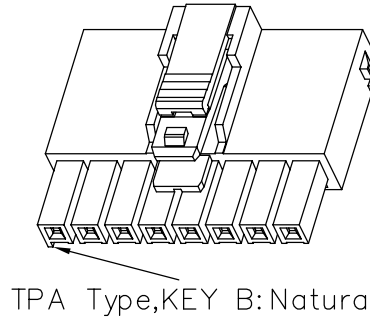
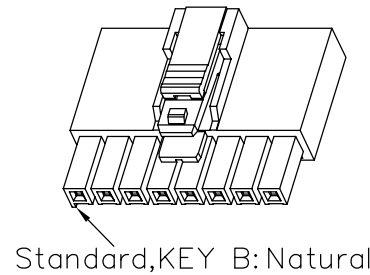
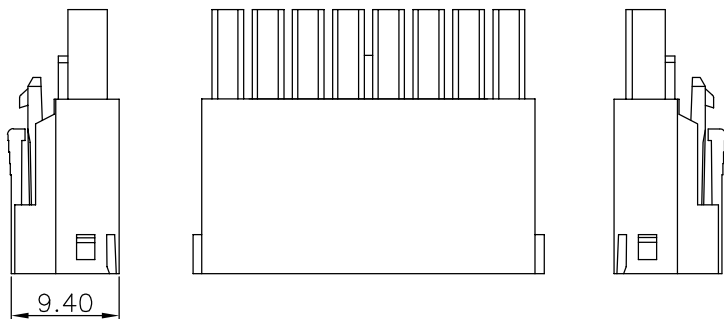
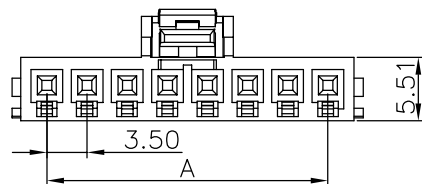
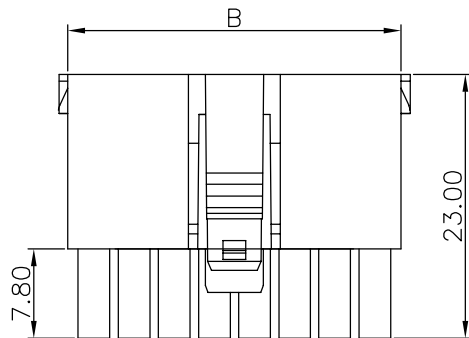


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING: PA4T,UL94V-0

2.ELECTRICAL PERFORMANCE:

2-1.CURRENT RATING: 12A AC/DC

2-2.CONTACT RESISTANCE: 10 mΩ MAX

2-3.INSULATION RESISTANCE: 1000MΩ Min

2-4.DIELECTRIC WITHSTANDING : 1800V

3.ENVIRONMENTAL PERFORMANCE:

3-1.OPERATING TEMPERATURE: -40°C~+105°C.

4.PACKAGE SPEC: PE BAG

5.P/N:

SERIES NO: A3503 H X M-1 XX X X
CONNECTOR: H-HOUSING
TYPE: 1-Standard KEY A
2-TPA TYPE KEY A
3-Standard KEY B
4-TPA TYPE KEY B
MALE FEMALE: M-MALE
HOUSING: 1-PA4T
COLOR: A-BLACK
S-NATURE
PIN Q'PY: 02~08
ROW NO: 1-SINGLE ROW

Dimensional infotmation

Circuits	Dimensions(mm)	
	A	B
02	3.50	8.00
03	7.00	11.50
04	10.50	15.00
05	14.00	18.50
06	17.50	22.00
07	21.00	25.50
08	24.50	29.00

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	
AO	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	21.11.17	A3503HXM-1XXXX	ENDE05	
				0.0±0.35	X'REF±6°	DESIGNER	Han_Gao	21.11.17	TITLE: Pitch 3.50mm 180° 单排 Male Housing		
			UNIT:mm	0.00±0.25	X'±3°	DRAWN	Zijun_Huang	21.11.17			
			SIZE: A4	0.000±0.10	X'X' ±2°						REV: AO SHEET: 1/1