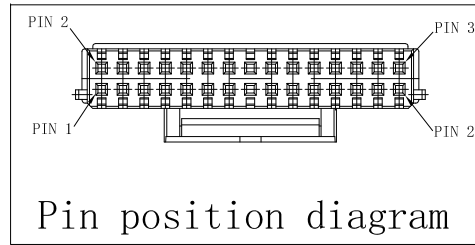
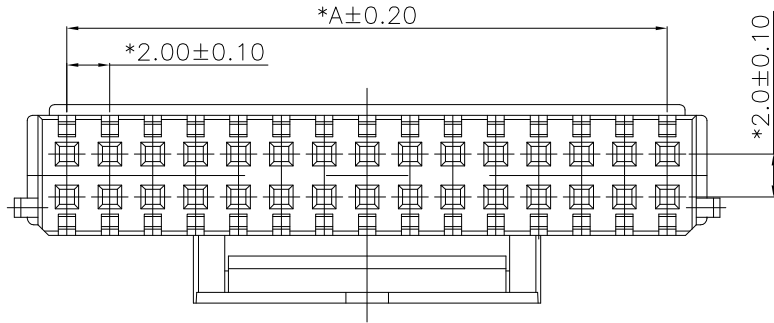
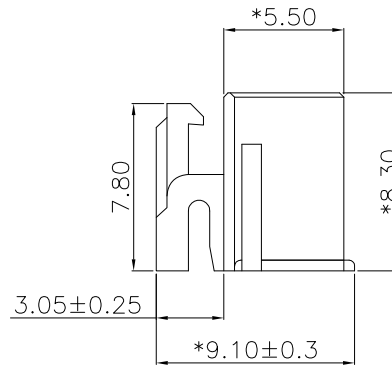
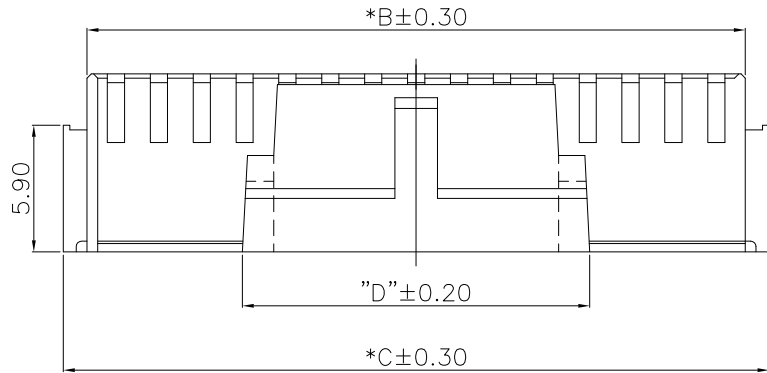


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS+HF



Pin position diagram



NOTE:

- 1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66,UL94V-0
- 2.MECHANICAL PERFORMANCE:
2-1.RETENTIVITY FORCE: 1.0kgf/PIN MIN
2-2.DURABILITY: 50 CYCLES.
- 3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING: 3A
RATED VOLTAGE : 250V AC/DC
3-2.CONTACT RESISTANCE: 30 mΩ MAX
3-3.INSULATION RESISTANCE: 1000MΩ Min
3-4.DIELECTRIC WITHSTANDING : 1000V
- 4.ENVIRONMENTAL PERFORMANCE:
4-1.OPERATING TEMPERATURE: -25°C~+85°C.
- 5.PACKAGE SPEC: PE BAG
- 6.P/N:

SERIES NO: A2009 H 1 M-2 XX X 0
CONNECTOR: H-HOUSING
1-TYPE 1 CODE
MALE FEMALE: M-MALE
COLOR:
A-BLACK
K-WHITE
S-NATURE
PIN Q'PY:
02~16
ROW NO:
1-SINGLE ROW

	A	B	C	D		A	B	C	D
04	2.0	4.6	6.76	3.10	24	22.0	24.6	26.76	15.70
06	4.0	6.6	8.76	3.10	26	24.0	26.6	28.76	15.70
08	6.0	8.6	10.76	4.30	28	26.0	28.6	30.76	15.70
10	8.0	10.6	12.76	5.70	30	28.0	30.6	32.76	15.70
12	10.0	12.6	14.76	7.70	32	30.0	32.6	34.76	15.70
14	12.0	14.6	16.76	9.70	34	32.0	34.6	36.76	15.70
16	14.0	16.6	18.76	11.70	36	34.0	36.6	38.76	15.70
18	16.0	18.6	20.76	13.70	38	36.0	38.6	40.76	15.70
20	18.0	20.6	22.76	15.70	40	38.0	40.6	42.76	15.70
22	20.0	22.6	24.76	15.70					

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2009H1M-2XXX0	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd
A0	NEW RELEASE	21.10.12		LINEAR	ANGLES	APPROVED	Wang_jr	21.10.12			
				0.0±0.35	X°REF±6°						
				UNIT: mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	21.10.12	TITLE: Pitch2.00mm 180°PHB双排带扣公壳 PA66无卤	
				SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	21.10.12		
									REV: AO	SHEET: 1/1	

WanLian Teconology Co., Ltd

REV: A0 SHEET: 1/1