

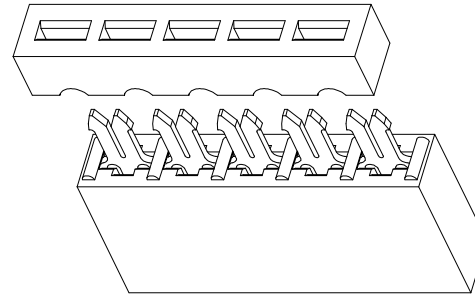
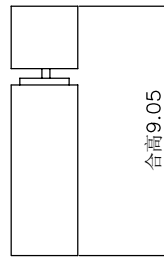
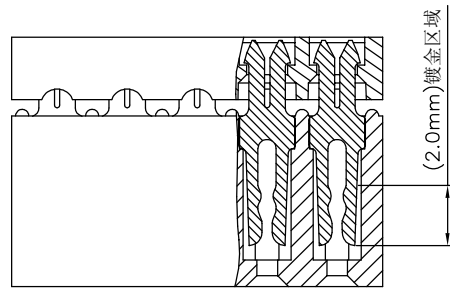
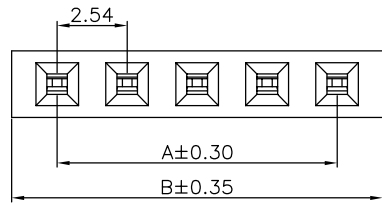
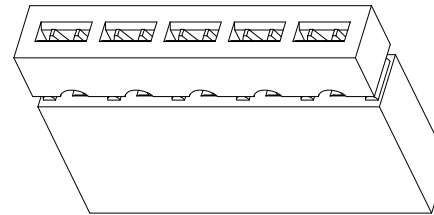
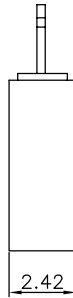
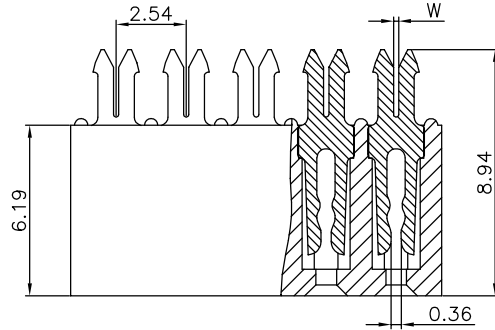
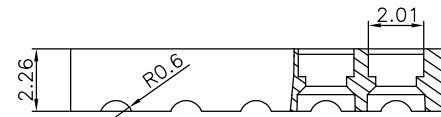
The product using material and processing must conform to the "WI-PZ-001" HSF technical standard control requirements

RoHS

NOTE:
 1.MATERIAL SPECIFICATION:
 1-1.HOUSING: PBT,94V-0
 1-2.CONTACTS: BRASS
 2.PLATING SPECIFICATION:
 2-1.CONTACTS:
 GOLD FLASH OVER NICKEL
 3.ELECTRICAL PERFORMANCE:
 3-1.CURRENT RATING: 1A AC/DC
 3-2.CONTACT RESISTANCE: 20 mΩ MAX
 3-3.INSULATION RESISTANCE: 1000MΩ Min
 3-4.DIELECTRIC WITHSTANDING : 500V
 4.ENVIRONMENTAL PERFORMANCE:
 4-1.OPERATING TEMPERATURE: -40°C~+105°C.
 5.PACKAGE SPEC: TRAY
 6.P/N:

DIM"W"	WIRE RANGE
0.19	AWG 28#
0.29	AWG 26#

D2553 M 0-1 XX 6 X X X
 SERIES NO.:
 MALE FEMALE:
 M-MALE
 ANGLE:
 0-180°
 ROW NO:
 1-SINGLE ROW
 PIN Q'PY:
 02~24
 DIM"W":
 1-0.19
 2-0.29
 COLOR:
 A-BLACK
 PLATING:
 1-G/F
 TERMIPOINT:
 6-PUNCTURE TYPE



Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
2	2.54	5.84	14	33.02	36.32
3	5.08	8.38	15	35.56	38.86
4	7.62	10.92	16	38.10	41.40
5	10.16	13.46	17	40.64	43.94
6	12.7	16.00	18	43.18	46.48
7	15.24	18.54	19	45.72	49.02
8	17.78	21.08	20	48.26	51.56
9	20.32	23.62	21	50.80	54.10
10	22.86	26.16	22	53.34	56.64
11	25.40	28.70	23	55.88	59.18
12	27.94	31.24	24	58.42	61.72
13	30.48	33.78			

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:
AO	NEW RELEASE	22.03.19	LINEAR	ANGLES	1:1	Wang_jr	22.03.19	D2553M0-1XX6XXX	ENDE05
			0.0±0.35	X'REF±6'	APPROVED	XueZe_Ma	22.03.19	TITLE:	 WanLian Technology Co., Ltd REV: A0 SHEET: 1/1
			0.00±0.25	X'±3'	CHECK	LanXuan_Hou	22.03.19	Pitch 2.54mm 180° 单排 IDC	
			SIZE: A4	0.000±0.10	DRAWN				