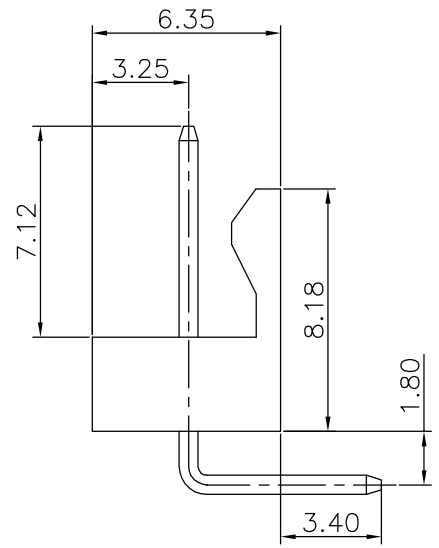
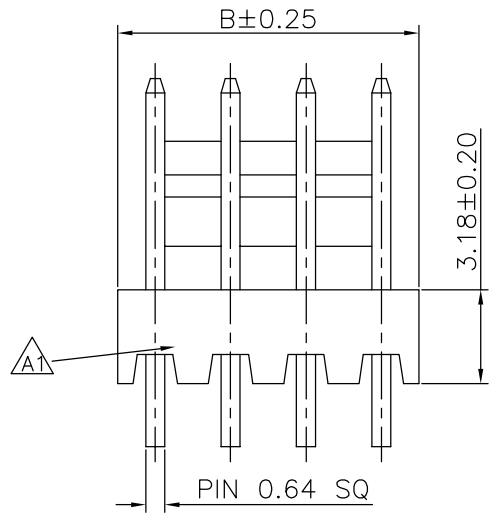
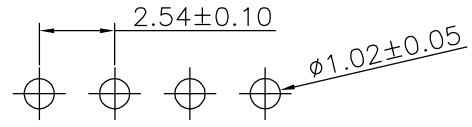
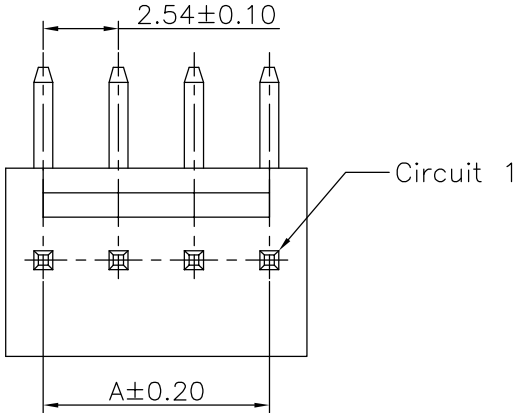


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66,UL94V-0
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.
3.MECHANICAL PERFORMANCE:
3-1.RETENTIVITY FORCE: 1.5KGF/pin min
3-2.DURABILITY: 50 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1.CURRENT RATING: 4A
RATED VOLTAGE : 250V AC/DC
4-2.CONTACT RESISTANCE: 10 mΩ MAX
4-3.INSULATION RESISTANCE: 1000MΩ Min
4-4.DIELECTRIC WITHSTANDING : 1000V
5.ENVIRONMENTAL PERFORMANCE:
5-1.OPERATING TEMPERATURE: -25°C~+85°C.
6.PACKAGE SPEC: PE BAG
7.P/N:
A2 A2544 W 9 1-1 XX 1 X X 0
SERIES NO:
CONNECTOR:
W-WAFER
ANGLE:
9-90°
TYPE:
1-TYPE 1
ROW NO:
1-SINGLE ROW
COLOR:
A-BLACK
S-NATURE
PLATING:
A-ALL AU G/F
C-BRIGHE TIN
D-MATTE Tin
TERMIPOINT:
1-DIP
PIN Q'PY:
02~20

Ordering Information & Dimensions					
Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	2.54	5.08	12	27.94	30.48
03	5.08	7.62	13	30.48	33.02
04	7.62	10.16	14	33.02	35.56
05	10.16	12.70	15	35.56	38.10
06	12.70	15.24	16	38.10	40.64
07	15.24	17.78	17	40.64	43.18
08	17.78	20.32	18	43.18	45.72
09	20.32	22.86	19	45.72	48.26
10	22.86	25.40	20	48.26	50.80
11	25.40	27.94			

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2544W91-1XX1XX0	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.27			
A1	APPEARANCE CHANGE	23.06.02		0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	23.09.27			
A2	PART NUMBER RENEWAL	23.09.27		UNIT:mm	0.00±0.25				X°±3°		
				SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	LX_HOU	23.09.27	Pitch 2.54mm 单排90°卧插正向短靠背 Wafer	