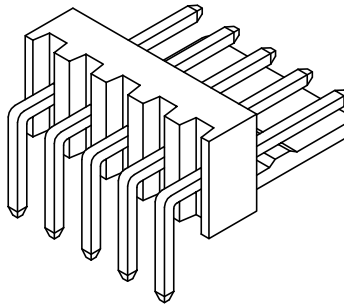
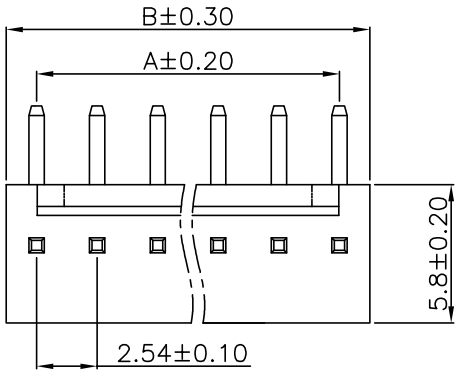
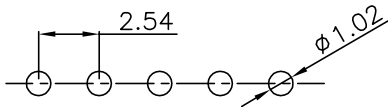
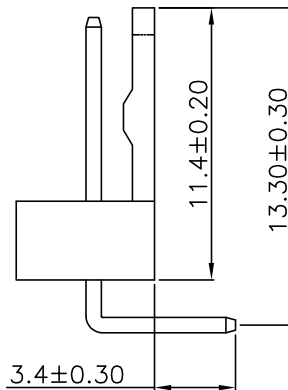
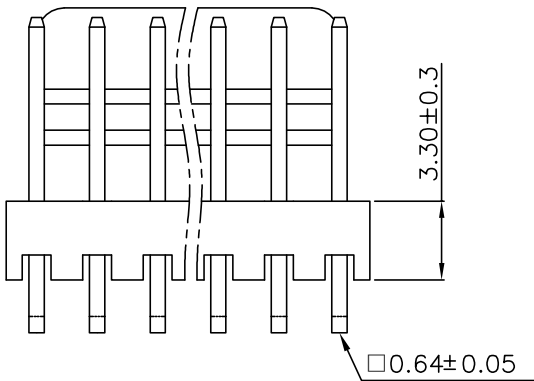


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS+HF



3D VIEW



PCB Layout

- 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: 3A AC/DC
 - RATED VOLTAGE : 250V AC/DC
 - 4-2.CONTACT RESISTANCE: 20 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:

A1

SERIES NO:

A2544

CONNECTOR:

W

ANGLE:

9-1

9-90°

XX

ROW NO:

1

1-SINGLE ROW

X

PIN Q'PY:

X

02~16

0

TERMIPOINT:

1-DIP

COLOR:

A-BLACK

S-NATURE

PLATING:

A-ALL AU G/F

C-BRIGHT TIN

D-MATTE Tin

Ordering Information & Dimensions

Circuit	Dimensions		Circuit	Dimensions	
	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: A2544W9-1XX1XX0	DWG.NO: ENDE05	
A0	NEW RELEASE	22.12.17		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.27			
A1	PART NUMBER RENEWAL	23.09.27		0.0±0.35	X°REF±6°				CHECK	XueZe_Ma	
				UNIT:mm	0.00±0.25	X°±3°	DRAWN	LanXuan_Hou			
			SIZE: A4	0.000±0.10	X°X' ±2°	TITLE: Pitch 2.54mm SINGLE ROW 90°DIP 全靠背 Wafer				REV: A1	SHEET: 1/1