

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,UL94V-0
1-2.CONTACTS: BRASS
 - 2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.
 - 3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING: 3A AC/DC
3-2.CONTACT RESISTANCE: 20 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:

A1 A2549 W 0-2 XX 1 X X X
SERIES NO: WATER CODE
0-N/A
CONNECTOR: W-WAFER
ANGLE: 9-90°
0-180°
ROW NO: 2-DOUBLE ROW
PLATING: C-BRIGHE TIN
PIN Q' PY: 04~64
TERMIPOINT: 1-DIP

Circuit	Dimensions (mm)		Circuit	Dimensions (mm)	
	A	B		A	B
2*02	2.54	7.46	2*18	43.18	48.10
2*03	5.08	10.00	2*19	45.72	50.64
2*04	7.62	12.54	2*20	48.26	53.18
2*05	10.16	15.08	2*21	50.80	55.72
2*06	12.70	17.62	2*22	53.34	58.26
2*07	15.24	20.16	2*23	55.88	60.80
2*08	17.78	22.70	2*24	58.42	63.34
2*09	20.32	25.24	2*25	60.96	65.88
2*10	22.86	27.78	2*26	63.50	68.42
2*11	25.40	30.32	2*27	66.04	70.96
2*12	27.94	32.86	2*28	68.58	73.50
2*13	30.48	35.40	2*29	71.12	76.04
2*14	33.02	37.94	2*30	73.66	78.58
2*15	35.56	40.48	2*31	76.20	81.12
2*16	38.10	43.02	2*32	78.74	83.66
2*17	40.64	45.56			

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2549W0-2XX1XXX	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.22			
A1	PART NUMBER RENEWAL	23.09.22		0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	23.09.22	TITLE: Pitch 2.54 mm 180° TE 双排立插 DIP型 Wafer		
				UNIT:mm	0.00±0.25	X°±3°					
				SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang		23.09.22	
									REV: A1	SHEET: 1/1	