



P.C.B. LAYOUT: TOP VIEW
TOLERANCE: ±0.05mm

SPECIFICATIONS

- Current rating: 3A, AC, DC
 - Withstanding Voltage: 500V AC/minute
 - Insulation resistance: 1000MΩ min at V=100V
 - Temperature range: -25° C~+85° C
 - Contact resistance: 10mΩ max
- WAFER
- Part No. : W1270MW-2xNP
 - Poles : 02-100P
 - Housing Material: PA6T UL94V-0 Black.
 - Pin Material: Phosphor Bronze
 - Contact Area Plating: Gold-Plated
 - The Dimension Marked “▼” Must Be Recorded

Poles	Dimensions (mm)		Poles		Dimensions (mm)	
	A	B	A	B	A	B
2x01	1.70	0.00	2x26	33.45	31.75	
2x02	2.97	1.27	2x27	34.72	33.02	
2x03	2.97	2.54	2x28	35.99	34.29	
2x04	5.51	3.81	2x29	37.26	35.56	
2x05	6.78	5.08	2x30	38.53	36.83	
2x06	8.05	6.35	2x31	39.80	38.10	
2x07	9.32	7.62	2x32	41.07	39.37	
2x08	10.59	8.89	2x33	42.34	40.64	
2x09	11.86	10.16	2x34	43.61	41.91	
2x10	13.13	11.43	2x35	44.88	43.18	
2x11	14.40	12.70	2x36	46.15	44.45	
2x12	15.67	13.97	2x37	47.42	45.72	
2x13	16.94	15.24	2x38	48.69	46.99	
2x14	18.21	16.51	2x39	49.96	48.26	
2x15	19.48	17.78	2x40	51.23	49.53	
2x16	20.75	19.05	2x41	52.50	50.80	
2x17	22.02	20.32	2x42	53.77	52.07	
2x18	23.29	21.59	2x43	55.04	53.34	
*x19	24.56	22.86	2x44	56.31	54.61	
2x20	25.83	24.13	2x45	57.58	55.88	
2x21	27.10	25.40	2x46	58.85	57.15	
2x22	28.37	26.67	2x47	60.12	58.42	
2x23	29.64	27.94	2x48	61.39	59.69	
2x24	30.91	29.21	2x49	62.66	60.96	
2x25	32.18	30.48	2x50	63.93	62.23	

						一般公差 GENERAL TOLERANCE:		0±0.30 .0±0.25 .00±0.20 .000±0.05 ANGLE. ±1°	XYDZ® 东莞市祥运连接器有限公司 Connectors Dongguan XiangYun Connectors CO.,Ltd	品名 (PART NAME) PH1.27mm 180° Female Header Connector Series	料号 (PART NO) W1270MW-2xNP	状态码		
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						绘图/DR		陈雄军				单位 Unit		MM
						审核/CHECK		胡进				比例/Scale		1:1
						核准/APPRO		胡进	大小/Size		A4			
						日期/DATE		2018-07-28	页码/SHEET		1/1			
						日期/DATE		2018-07-28	版本/Rev		B			
						更新图面		2019-06-03	陈雄军					
						新版本		2011-05-24	陈雄军					
						说明		日期	承认					
						REV.		DESCRIPTION	DATE.		APPRO.			