

1	2	3	4	5	6	7	8																																																																																																																																																																												
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: UL94V-0 1-2.CONTACTS: BRASS 2.PLATING SPECIFICATION: 2-1.CONTACTS: TIN/GOLD FLASH OVER NICKEL 3.MECHANICAL PERFORMANCE: 3-1.RETENTIVITY FORCE: 0.2kgf/PIN MIN 3-2.DURABILITY: 100 CYCLES. 3.ELECTRICAL PERFORMANCE: 3-1.CURRENT RATING: 1A RATED VOLTAGE : 300V AC/DC 3-2.CONTACT RESISTANCE: 20 mΩ MAX 3-3.INSULATION RESISTANCE: 1000MΩ Min 3-4.DIELECTRIC WITHSTANDING : 300V 4.ENVIRONMENTAL PERFORMANCE: 4-1.OPERATING TEMPERATURE: -40°C~+105°C. 5.PACKAGE SPEC: PE BAG 6.P/N: PH1276 10 M 0-1 XX 1 X X X 03 SERIES NO: HEIGHT: 10: 1.0mm MALE FEMALE: M-MALE ANGLE: 0-180° ROW NO: 1-SINGLE ROW PIN Q' PY: 02~40 TERMPOINT: 1-DIP			A B C D E F G H																																																																																																																																																																											
								A B C D E F G H																																																																																																																																																																											
			Recommended PCB layout		<table><thead><tr><th>PIN NO.</th><th>DIMENSION</th><th>PIN NO.</th><th>DIMENSION</th><th>PIN NO.</th><th>DIMENSION</th><th>PIN NO.</th><th>DIMENSION</th></tr><tr><th></th><th>DIMA</th><th>DIMB</th><th></th><th>DIMA</th><th>DIMB</th><th></th><th>DIMA</th><th>DIMB</th></tr></thead><tbody><tr><td>1*14</td><td>16.51</td><td>17.78</td><td>1*27</td><td>33.02</td><td>34.29</td><td>1*40</td><td>49.53</td><td>50.8</td></tr><tr><td>1*2</td><td>1.27</td><td>2.54</td><td>1*15</td><td>17.78</td><td>19.05</td><td>1*28</td><td>34.29</td><td>35.56</td><td>1*41</td><td>50.8</td><td>52.07</td></tr><tr><td>1*3</td><td>2.54</td><td>3.81</td><td>1*16</td><td>19.05</td><td>20.32</td><td>1*29</td><td>35.56</td><td>36.83</td><td>1*42</td><td>52.07</td><td>53.34</td></tr><tr><td>1*4</td><td>3.81</td><td>5.08</td><td>1*17</td><td>20.32</td><td>21.59</td><td>1*30</td><td>36.83</td><td>38.1</td><td>1*43</td><td>53.34</td><td>54.61</td></tr><tr><td>1*5</td><td>5.08</td><td>6.35</td><td>1*18</td><td>21.59</td><td>22.86</td><td>1*31</td><td>38.1</td><td>39.37</td><td>1*44</td><td>54.61</td><td>55.08</td></tr><tr><td>1*6</td><td>6.35</td><td>7.62</td><td>1*19</td><td>22.86</td><td>24.13</td><td>1*32</td><td>39.37</td><td>40.64</td><td>1*45</td><td>55.08</td><td>57.15</td></tr><tr><td>1*7</td><td>7.62</td><td>8.89</td><td>1*20</td><td>24.13</td><td>25.4</td><td>1*33</td><td>40.64</td><td>41.91</td><td>1*46</td><td>57.15</td><td>58.42</td></tr><tr><td>1*8</td><td>8.89</td><td>10.16</td><td>1*21</td><td>25.4</td><td>26.67</td><td>1*34</td><td>41.91</td><td>43.18</td><td>1*47</td><td>58.42</td><td>59.69</td></tr><tr><td>1*9</td><td>10.16</td><td>11.43</td><td>1*22</td><td>26.67</td><td>27.94</td><td>1*35</td><td>43.18</td><td>44.45</td><td>1*48</td><td>59.69</td><td>60.96</td></tr><tr><td>1*10</td><td>11.43</td><td>12.7</td><td>1*23</td><td>27.94</td><td>29.21</td><td>1*36</td><td>44.45</td><td>45.72</td><td>1*49</td><td>60.96</td><td>62.23</td></tr><tr><td>1*11</td><td>12.7</td><td>13.97</td><td>1*24</td><td>29.21</td><td>30.48</td><td>1*37</td><td>45.72</td><td>46.99</td><td>1*50</td><td>62.23</td><td>63.5</td></tr><tr><td>1*12</td><td>13.97</td><td>15.24</td><td>1*25</td><td>30.48</td><td>31.75</td><td>1*38</td><td>46.99</td><td>48.26</td><td></td><td></td><td></td></tr><tr><td>1*13</td><td>15.24</td><td>16.51</td><td>1*26</td><td>31.75</td><td>33.02</td><td>1*39</td><td>48.26</td><td>49.53</td><td></td><td></td><td></td></tr></tbody></table>			PIN NO.	DIMENSION	PIN NO.	DIMENSION	PIN NO.	DIMENSION	PIN NO.	DIMENSION		DIMA	DIMB		DIMA	DIMB		DIMA	DIMB	1*14	16.51	17.78	1*27	33.02	34.29	1*40	49.53	50.8	1*2	1.27	2.54	1*15	17.78	19.05	1*28	34.29	35.56	1*41	50.8	52.07	1*3	2.54	3.81	1*16	19.05	20.32	1*29	35.56	36.83	1*42	52.07	53.34	1*4	3.81	5.08	1*17	20.32	21.59	1*30	36.83	38.1	1*43	53.34	54.61	1*5	5.08	6.35	1*18	21.59	22.86	1*31	38.1	39.37	1*44	54.61	55.08	1*6	6.35	7.62	1*19	22.86	24.13	1*32	39.37	40.64	1*45	55.08	57.15	1*7	7.62	8.89	1*20	24.13	25.4	1*33	40.64	41.91	1*46	57.15	58.42	1*8	8.89	10.16	1*21	25.4	26.67	1*34	41.91	43.18	1*47	58.42	59.69	1*9	10.16	11.43	1*22	26.67	27.94	1*35	43.18	44.45	1*48	59.69	60.96	1*10	11.43	12.7	1*23	27.94	29.21	1*36	44.45	45.72	1*49	60.96	62.23	1*11	12.7	13.97	1*24	29.21	30.48	1*37	45.72	46.99	1*50	62.23	63.5	1*12	13.97	15.24	1*25	30.48	31.75	1*38	46.99	48.26				1*13	15.24	16.51	1*26	31.75	33.02	1*39	48.26	49.53				F G H	
PIN NO.	DIMENSION	PIN NO.	DIMENSION	PIN NO.	DIMENSION	PIN NO.	DIMENSION																																																																																																																																																																												
	DIMA	DIMB		DIMA	DIMB		DIMA	DIMB																																																																																																																																																																											
1*14	16.51	17.78	1*27	33.02	34.29	1*40	49.53	50.8																																																																																																																																																																											
1*2	1.27	2.54	1*15	17.78	19.05	1*28	34.29	35.56	1*41	50.8	52.07																																																																																																																																																																								
1*3	2.54	3.81	1*16	19.05	20.32	1*29	35.56	36.83	1*42	52.07	53.34																																																																																																																																																																								
1*4	3.81	5.08	1*17	20.32	21.59	1*30	36.83	38.1	1*43	53.34	54.61																																																																																																																																																																								
1*5	5.08	6.35	1*18	21.59	22.86	1*31	38.1	39.37	1*44	54.61	55.08																																																																																																																																																																								
1*6	6.35	7.62	1*19	22.86	24.13	1*32	39.37	40.64	1*45	55.08	57.15																																																																																																																																																																								
1*7	7.62	8.89	1*20	24.13	25.4	1*33	40.64	41.91	1*46	57.15	58.42																																																																																																																																																																								
1*8	8.89	10.16	1*21	25.4	26.67	1*34	41.91	43.18	1*47	58.42	59.69																																																																																																																																																																								
1*9	10.16	11.43	1*22	26.67	27.94	1*35	43.18	44.45	1*48	59.69	60.96																																																																																																																																																																								
1*10	11.43	12.7	1*23	27.94	29.21	1*36	44.45	45.72	1*49	60.96	62.23																																																																																																																																																																								
1*11	12.7	13.97	1*24	29.21	30.48	1*37	45.72	46.99	1*50	62.23	63.5																																																																																																																																																																								
1*12	13.97	15.24	1*25	30.48	31.75	1*38	46.99	48.26																																																																																																																																																																											
1*13	15.24	16.51	1*26	31.75	33.02	1*39	48.26	49.53																																																																																																																																																																											
REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	H																																																																																																																																																																								
AO	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	21.11.17	PH127610M0-1XX1XXX03	ENDE05	 WanLian Technology Co., Ltd REV: A0 SHEET: 1/2																																																																																																																																																																								
				0.0±0.35	X'REF±6°	DESIGNER	Han_Gao	21.11.17	TITLE:																																																																																																																																																																										
				UNIT:mm	0.00±0.25	X'±3°	DRAWN	Zijun_Huang	21.11.17	Pitch 1.27mm 180° 单排 DIP 排针 塑高1.0 PA:3.0 PC:2.3																																																																																																																																																																									
			SIZE: A4	0.000±0.10	X'X' ±2°																																																																																																																																																																														
1	2	3	4	5	6	7	8																																																																																																																																																																												