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技术要求: Technical requirement 一. 电气性能: electrical performance 1-1. 额定电流: 3A AC DC. rated current: 3A AC DC. 1-2. 接触电阻: ≤20mΩ Contact resistance: ≤20mΩ 1-3. 绝缘电阻: ≥1000MΩ Insulation resistance: ≥1000MΩ 1-4. 耐 压: 550V AC/Minute withstand voltage: 550V AC/Minute 二. 物理特性: Physical characteristics 2-1. 环境温度: -25℃~105℃ environmental temperature:-25℃~105℃ 2-2. 焊接温度: +260℃, 10s max welding temperature:+260℃, 10s max 三. 材质: Material 3-1. 塑胶: PA6T (Black) UL94V-0 plastic: PA6T (Black) UL94V-0 3-2. 插针: 黄铜/镀金 pin: Brass/Gold plated																																																																																																																																							
<table><thead><tr><th>PIN</th><th>A</th><th>B</th></tr></thead><tbody><tr><td>1x2A</td><td>5.58</td><td>2.54</td></tr><tr><td>1x3A</td><td>8.12</td><td>5.08</td></tr><tr><td>1x4A</td><td>10.66</td><td>7.62</td></tr><tr><td>1x5A</td><td>13.20</td><td>10.16</td></tr><tr><td>1x6A</td><td>15.74</td><td>12.70</td></tr><tr><td>1x7A</td><td>18.28</td><td>15.24</td></tr><tr><td>1x8A</td><td>20.82</td><td>17.78</td></tr><tr><td>1x9A</td><td>23.36</td><td>20.32</td></tr><tr><td>1x10A</td><td>25.90</td><td>22.86</td></tr><tr><td>1x11A</td><td>28.44</td><td>25.40</td></tr><tr><td>1x12A</td><td>30.98</td><td>27.94</td></tr><tr><td>1x13A</td><td>33.52</td><td>30.48</td></tr><tr><td>1x14A</td><td>36.06</td><td>33.02</td></tr><tr><td>1x15A</td><td>38.60</td><td>35.56</td></tr><tr><td>1x16A</td><td>41.14</td><td>38.10</td></tr><tr><td>1x17A</td><td>43.68</td><td>40.64</td></tr><tr><td>1x18A</td><td>46.22</td><td>43.18</td></tr><tr><td>1x19A</td><td>48.76</td><td>45.72</td></tr><tr><td>1x20A</td><td>51.30</td><td>48.26</td></tr><tr><td>1x21A</td><td>53.84</td><td>50.80</td></tr><tr><td>1x22A</td><td>56.38</td><td>53.34</td></tr><tr><td>1x23A</td><td>58.92</td><td>55.88</td></tr><tr><td>1x24A</td><td>61.46</td><td>58.42</td></tr><tr><td>1x25A</td><td>64.00</td><td>60.96</td></tr><tr><td>1x26A</td><td>66.54</td><td>63.50</td></tr><tr><td>1x27A</td><td>69.08</td><td>66.04</td></tr><tr><td>1x28A</td><td>71.62</td><td>68.58</td></tr><tr><td>1x29A</td><td>74.16</td><td>71.12</td></tr><tr><td>1x30A</td><td>76.70</td><td>73.66</td></tr><tr><td>1x31A</td><td>79.24</td><td>76.20</td></tr><tr><td>1x32A</td><td>81.78</td><td>78.74</td></tr><tr><td>1x33A</td><td>84.32</td><td>81.28</td></tr><tr><td>1x34A</td><td>86.86</td><td>83.82</td></tr><tr><td>1x35A</td><td>89.40</td><td>86.36</td></tr><tr><td>1x36A</td><td>91.94</td><td>88.90</td></tr><tr><td>1x37A</td><td>94.48</td><td>91.44</td></tr><tr><td>1x38A</td><td>97.02</td><td>93.98</td></tr><tr><td>1x39A</td><td>99.56</td><td>96.52</td></tr><tr><td>1x40A</td><td>102.10</td><td>99.06</td></tr></tbody></table>																PIN	A	B	1x2A	5.58	2.54	1x3A	8.12	5.08	1x4A	10.66	7.62	1x5A	13.20	10.16	1x6A	15.74	12.70	1x7A	18.28	15.24	1x8A	20.82	17.78	1x9A	23.36	20.32	1x10A	25.90	22.86	1x11A	28.44	25.40	1x12A	30.98	27.94	1x13A	33.52	30.48	1x14A	36.06	33.02	1x15A	38.60	35.56	1x16A	41.14	38.10	1x17A	43.68	40.64	1x18A	46.22	43.18	1x19A	48.76	45.72	1x20A	51.30	48.26	1x21A	53.84	50.80	1x22A	56.38	53.34	1x23A	58.92	55.88	1x24A	61.46	58.42	1x25A	64.00	60.96	1x26A	66.54	63.50	1x27A	69.08	66.04	1x28A	71.62	68.58	1x29A	74.16	71.12	1x30A	76.70	73.66	1x31A	79.24	76.20	1x32A	81.78	78.74	1x33A	84.32	81.28	1x34A	86.86	83.82	1x35A	89.40	86.36	1x36A	91.94	88.90	1x37A	94.48	91.44	1x38A	97.02	93.98	1x39A	99.56	96.52	1x40A	102.10	99.06
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