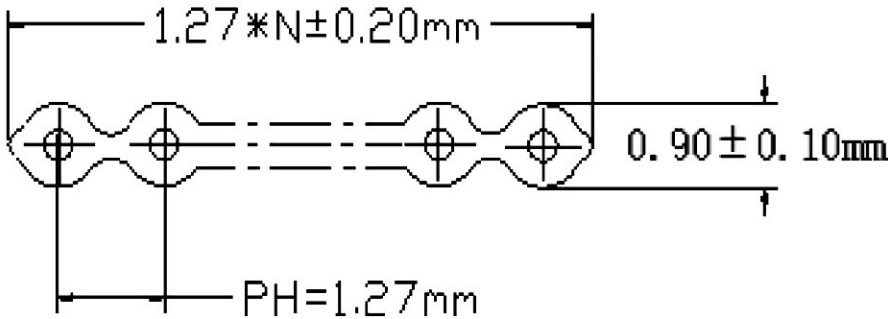
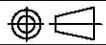


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A	CONSTRUCTION ITEM		N PIN			ELECTRICAL CHARACTERISTICS																																																																																																																																																								
	CONDUCTOR	SIZE	28AWG			1. Conductor Resistance: AT 20℃ Max: 28AWG 237.25Ω/KM																																																																																																																																																								
		MATERIAL	TC			2. Insulation Resistance: AT 20℃ Min: 10M Ω/KM																																																																																																																																																								
		CONSTRUCTION	7/Φ0.125±0.008mm			3. Dielectric Strength: AC2500V 60HZ/min																																																																																																																																																								
B	JACKET	AVG. THICK	0.26mm			4. CHARACTERISTIC Impedance: Unbalanced Balanced																																																																																																																																																								
		MIN. THICK	0.18mm			100Ω 168Ω																																																																																																																																																								
		MATERIAL	45P 105℃ UL-PVC All raw materials meet RoHS standards			Capacitance: 15.0pF/ft(49.2pF/m) 8.4pF/ft (27.7pF/m)																																																																																																																																																								
		DIAMETER	0.90±0.10×(N*1.27)±0.20mm PH=1.27mm			Inductance: 0.15uH/ft(0.49uH/m) 0.24uH/ft(0.79uH/m)																																																																																																																																																								
C	MARKING	COLOR	GRAY#-PINK (HALF ATOMIZER)			Propagation Delay: 1.51ns/ft(4.95ns/m) 1.42ns/ft(4.66ns/m)																																																																																																																																																								
		MARKING NO. (278#)	AWM 2651 VW-1 105℃ 300V 28AWG			VELOCITY OF Propagation: 68% 72%																																																																																																																																																								
D		COLOR	BLACK																																																																																																																																																											
<table><tr><td>PIN</td><td>N*1.27</td><td>PIN</td><td>N*1.27</td><td>PIN</td><td>N*1.27</td><td>PIN</td><td>N*1.27</td><td>PIN</td><td>N*1.27</td></tr><tr><td>2</td><td>2.54</td><td>16</td><td>20.32</td><td>30</td><td>38.1</td><td>44</td><td>55.88</td><td>58</td><td>73.66</td></tr><tr><td>3</td><td>3.81</td><td>17</td><td>21.59</td><td>31</td><td>39.37</td><td>45</td><td>57.15</td><td>59</td><td>74.93</td></tr><tr><td>4</td><td>5.08</td><td>18</td><td>22.86</td><td>32</td><td>40.64</td><td>46</td><td>58.42</td><td>60</td><td>76.2</td></tr><tr><td>5</td><td>6.35</td><td>19</td><td>24.13</td><td>33</td><td>41.91</td><td>47</td><td>59.69</td><td>61</td><td>77.47</td></tr><tr><td>6</td><td>7.62</td><td>20</td><td>25.4</td><td>34</td><td>43.18</td><td>48</td><td>60.96</td><td>62</td><td>78.74</td></tr><tr><td>7</td><td>8.89</td><td>21</td><td>26.67</td><td>35</td><td>44.45</td><td>49</td><td>62.23</td><td>63</td><td>80.01</td></tr><tr><td>8</td><td>10.16</td><td>22</td><td>27.94</td><td>36</td><td>45.72</td><td>50</td><td>63.5</td><td>64</td><td>81.28</td></tr><tr><td>9</td><td>11.43</td><td>23</td><td>29.21</td><td>37</td><td>46.99</td><td>51</td><td>64.77</td><td></td><td></td></tr><tr><td>10</td><td>12.7</td><td>24</td><td>30.48</td><td>38</td><td>48.26</td><td>52</td><td>66.04</td><td></td><td></td></tr><tr><td>11</td><td>13.97</td><td>25</td><td>31.75</td><td>39</td><td>49.53</td><td>53</td><td>67.31</td><td></td><td></td></tr><tr><td>12</td><td>15.24</td><td>26</td><td>33.02</td><td>40</td><td>50.8</td><td>54</td><td>68.58</td><td></td><td></td></tr><tr><td>13</td><td>16.51</td><td>27</td><td>34.29</td><td>41</td><td>52.07</td><td>55</td><td>69.85</td><td></td><td></td></tr><tr><td>14</td><td>17.78</td><td>28</td><td>35.56</td><td>42</td><td>53.34</td><td>56</td><td>71.12</td><td></td><td></td></tr><tr><td>15</td><td>19.05</td><td>29</td><td>36.83</td><td>43</td><td>54.61</td><td>57</td><td>72.39</td><td></td><td></td></tr></table>									PIN	N*1.27	PIN	N*1.27	PIN	N*1.27	PIN	N*1.27	PIN	N*1.27	2	2.54	16	20.32	30	38.1	44	55.88	58	73.66	3	3.81	17	21.59	31	39.37	45	57.15	59	74.93	4	5.08	18	22.86	32	40.64	46	58.42	60	76.2	5	6.35	19	24.13	33	41.91	47	59.69	61	77.47	6	7.62	20	25.4	34	43.18	48	60.96	62	78.74	7	8.89	21	26.67	35	44.45	49	62.23	63	80.01	8	10.16	22	27.94	36	45.72	50	63.5	64	81.28	9	11.43	23	29.21	37	46.99	51	64.77			10	12.7	24	30.48	38	48.26	52	66.04			11	13.97	25	31.75	39	49.53	53	67.31			12	15.24	26	33.02	40	50.8	54	68.58			13	16.51	27	34.29	41	52.07	55	69.85			14	17.78	28	35.56	42	53.34	56	71.12			15	19.05	29	36.83	43	54.61	57	72.39		
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RoHS Compliant APPD. 核准 HELEN DWG. 製圖 ABBY DATE 制表日 2024/02/26  SCALE 比例 參考 UNIT 單位 MM PAGE 張數 1 OF 1 TOLERANCE 容許公差 0.00 ± ANG. ± SIZE 線徑尺寸 A4 REV. 版本 D PART NAME 品名 FLAT CABLE 1.27mm UL2651 GREY COLOR XXP 28AWG 1ROLL=100FEET ROHS PART NO. 料號 F0801-XXPAF000R																																																																																																																																																														
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