

	1	2	3	4	5	6	7	8																																																	
A	环保物料																																																								
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C	TOLERANCE: ±0.05, THICKNESS : 1.2 mm RECOMMENDED PCB LAYOUT																																																								
D																																																									
E	NOTE: 1. MATERIAL: 1.1 INSULATOR:LCP UL 94V-0 1.2 CONTACT:BRONZE(T=0.20mm) 1.3 SHELL:BRASS(T=0.30mm) 2.ELECTRICAL CHARACTERISTICS; 2.1 CONTACTRESISTANCE:30mΩ MAXIMUM 2.2 CONTACT CURRENT RATING:1.5A 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S. 2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN 2.5 OPERATING TEMPEROTURE:-40° C ~ 85° C 3 MECHANICAL CHARACTERISTICS: 3.1 MATING FORCE:3.57kg MAX 3.2 UNMATED FORCE:1.02kg MIN 3.3 DURABILITY:MANDATORY:5,000 CYCLES 4.PLATING 4.1 TERMINAL: 50u” MIN NICKEL ALL OVER 100u”MIN Tin ON SOLDER AREA (1~30)u”Au ON CONTACT AREA 4.2 SHELL:100u”MIN.NICEL ALL OVER <table border="1"><thead><tr><th>N3A-F</th><th>C186</th><th>D</th><th>R</th><th>L</th><th>X</th><th>3-00</th><th>XX</th></tr></thead><tbody><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr></tbody></table> 1.N3A:USB 3.0 A TYPE 2.F:FEMALE 3.C186=沉板1.86mm 4.D:DIP 5.R:90° 6.L:LCP 7.COLOR A:黑色 W:白色 B:兰色 8.外壳脚3:直脚 9.TYPE码: AO:不带翻边 10.Contact Area plating on contacts O1: G/F O3: Au 3u” O5: Au 5u” 10: Au 10u” 15: Au 15u” 30: Au 30u” <table border="1"><thead><tr><th>Pin NUMBER</th><th>SIGNAL NAME</th></tr></thead><tbody><tr><td>1</td><td>VBUS</td></tr><tr><td>2</td><td>D-</td></tr><tr><td>3</td><td>D+</td></tr><tr><td>4</td><td>GND</td></tr><tr><td>5</td><td>StdA_SSRX-</td></tr><tr><td>6</td><td>StdA_SSRX+</td></tr><tr><td>7</td><td>GND_DRAIN</td></tr><tr><td>8</td><td>StdA_SSTX-</td></tr><tr><td>9</td><td>StdA_SSTX+</td></tr><tr><td>Shell</td><td>Shield</td></tr></tbody></table>								N3A-F	C186	D	R	L	X	3-00	XX	1	2	3	4	5	6	7	8	9	10	Pin NUMBER	SIGNAL NAME	1	VBUS	2	D-	3	D+	4	GND	5	StdA_SSRX-	6	StdA_SSRX+	7	GND_DRAIN	8	StdA_SSTX-	9	StdA_SSTX+	Shell	Shield									
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