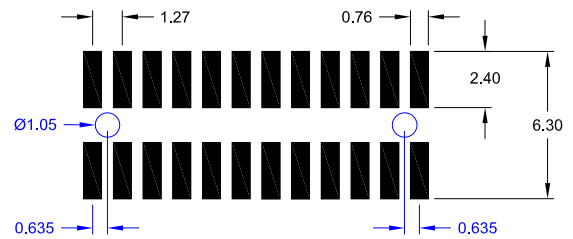


**Specifications**

Current rating	1 A
Insulation resistance	1000 MΩ min.
Withstanding voltage	500 V AC
Operating temperature	- 40°C to +105°C
Processing temperature	+250°C +0/-5°C for 5sec.
Contact material	(RoHS compliant) Copper alloy
Insulator material	(RoHS compliant) PA6T UL 94 V-0

**PCB Surface Mount Layout**



**How to order**

SP2 - xxx - H xx/x - **55**/11 X

Nbr of pins	Pin code	DIM "A"	DIM "B"	Plating	Options
without "locating pegs"	<b>21/9</b>	4.10 mm	2.90 mm	<b>55</b> = Gold	<b>without "locating pegs"</b>
<b>006 to 100</b>	<b>22/9</b>	5.20 mm	3.80 mm		
with "locating pegs"	<b>21/1</b>	3.00 mm	4.00 mm	other platings on request	<b>A</b> = Tube packing; with „PickUp Cap“ <b>B</b> = Reel packing; with „PickUp Cap“
	<b>22/8</b>	1.50 mm	4.40 mm		
	<b>22/3</b>	5.00 mm	4.50 mm		
	<b>21/2</b>	3.00 mm	5.50 mm		
	<b>22/5</b>	6.00 mm	5.50 mm		
	<b>21/0</b>	3.00 mm	6.00 mm		
	<b>22/0</b>	3.00 mm	7.00 mm		
	<b>22/2</b>	4.70 mm	7.10 mm		
	<b>22/4</b>	4.00 mm	7.50 mm		
	<b>21/8</b>	4.80 mm	7.50 mm		
	<b>23/0</b>	6.10 mm	7.50 mm		
	<b>21/3</b>	5.60 mm	8.00 mm		
	<b>21/7</b>	4.00 mm	8.30 mm		
	<b>21/5</b>	3.00 mm	9.00 mm		
	<b>21/4</b>	3.80 mm	9.65 mm		
	<b>22/1</b>	5.10 mm	10.20 mm		
<b>22/6</b>	3.00 mm	11.50 mm			
<b>22/7</b>	3.00 mm	14.00 mm			
<b>21/6</b>	3.00 mm	16.00 mm			
other dimensions on request					
<b>with "locating pegs"</b> (available only from 008 to 100 pins)					
<b>C</b> = Tube packing; without „PickUp Cap“					
<b>D</b> = Tube packing; with „PickUp Cap“					
<b>E</b> = Reel packing; with „PickUp Cap“					