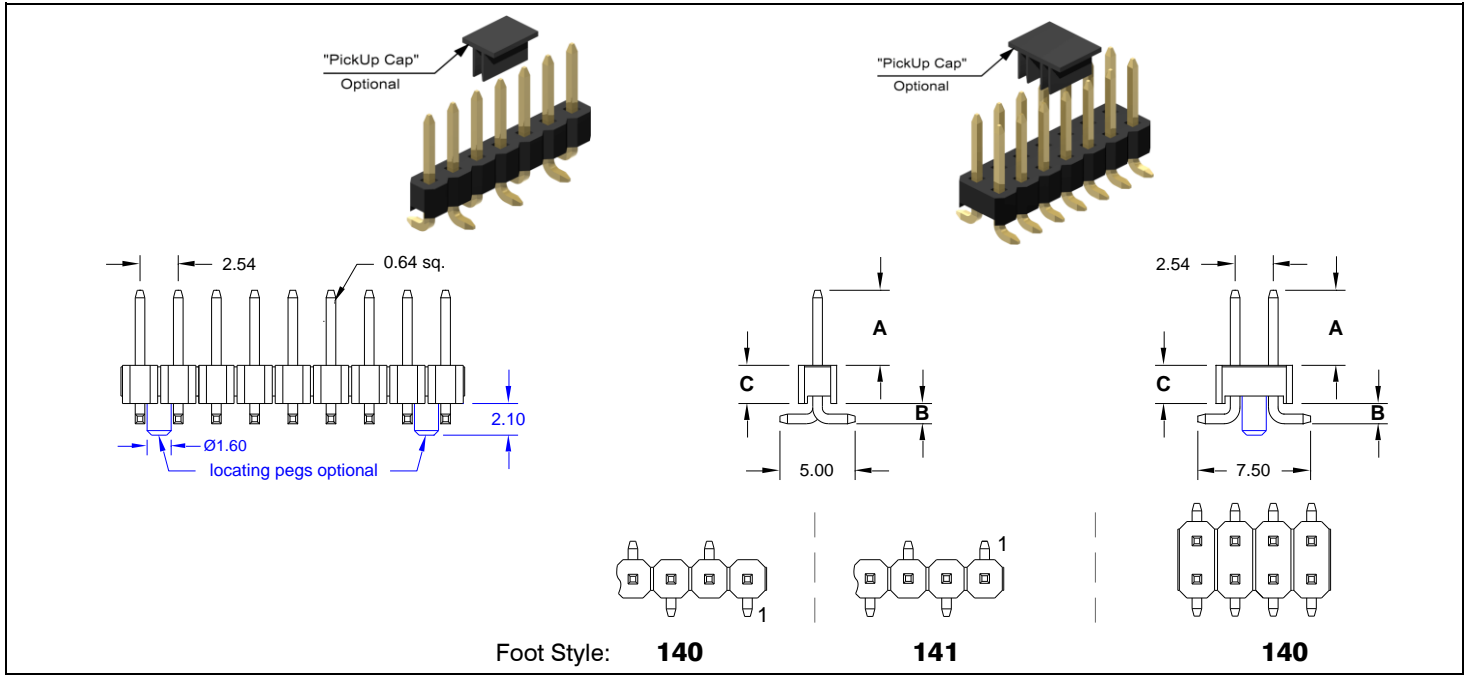


2.54mm pitch Pin Header  
- SMT - single & dual row



Foot Style: **140**

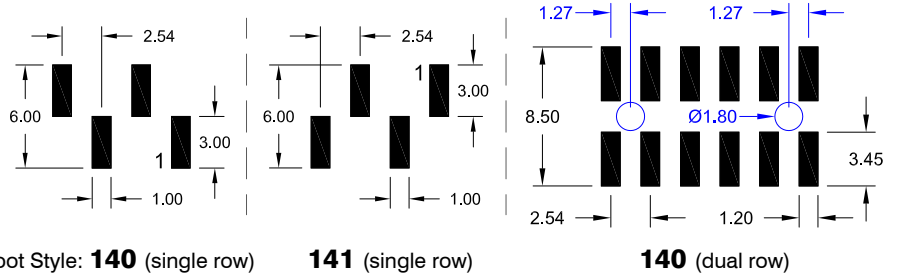
**141**

**140**

**Application and Features**

- **Standard: Tube packing and without "PickUp Cap"**
- Standard Pin code **01**, many pin dimensions on request
- Mating with 2.54mm Female Headers

**PCB Surface Mount Layout**



Foot Style: **140** (single row)

**141** (single row)

**140** (dual row)

**Specifications**

Current rating	3 A	Operating temperature	- 40°C to +105°C
Insulation resistance	1000 MΩ min.	Processing temperature	+250°C +0/-5°C for 5sec.
Withstanding voltage	500 V AC	Contact material	(RoHS compliant) Brass
		Insulator material	(RoHS compliant) PA6T UL 94 V-0

**How to order**

SS x - xxx - X 14x / xx - 55 X

Rows	Nbr of pins	Insulator Style	Foot Style	Pin code	DIM "A"	DIM "B"	DIM "C"	Plating	Options
1 single row	002 to 040	<b>H</b> (=Standard) if DIM"C"=2.54mm	<b>140</b> <b>141</b> Pls. choose 140 style if odd pin count.	00	5.00	1.00	1.50	<b>55</b> = Gold  other platings on request	<b>without "locating pegs"</b> <b>A</b> = Tube packing; with „PickUp Cap“ <b>B</b> = Reel packing; with „PickUp Cap“
				01	6.00	1.82	2.54		
2 dual row	004 to 080	<b>TH</b> if DIM"C"=1.50mm  <b>Please note:</b> 1.50mm Insulator is only available without locating peg.	<b>140</b>	02	10.70	1.27	2.54		<b>with "locating pegs"</b> (only available for dual row Pin Headers) <b>C</b> = Tube packing; w/o „PickUp Cap“ <b>D</b> = Tube packing; with „PickUp Cap“ <b>E</b> = Reel packing; with „PickUp Cap“
				03	14.20	0.64	2.54		
				04	6.00	0.64	2.54		
				05	10.70	1.82	2.54		
				06	6.00	1.27	2.54		
				07	4.00	1.00	1.50		
				08	9.60	1.90	2.54		
				09	8.13	1.27	2.54		
				10	3.00	1.96	2.54		
				11	8.10	0.72	2.54		
				12	3.23	3.22	2.54		
13	4.85	2.30	2.54						
				other dimensions on request					