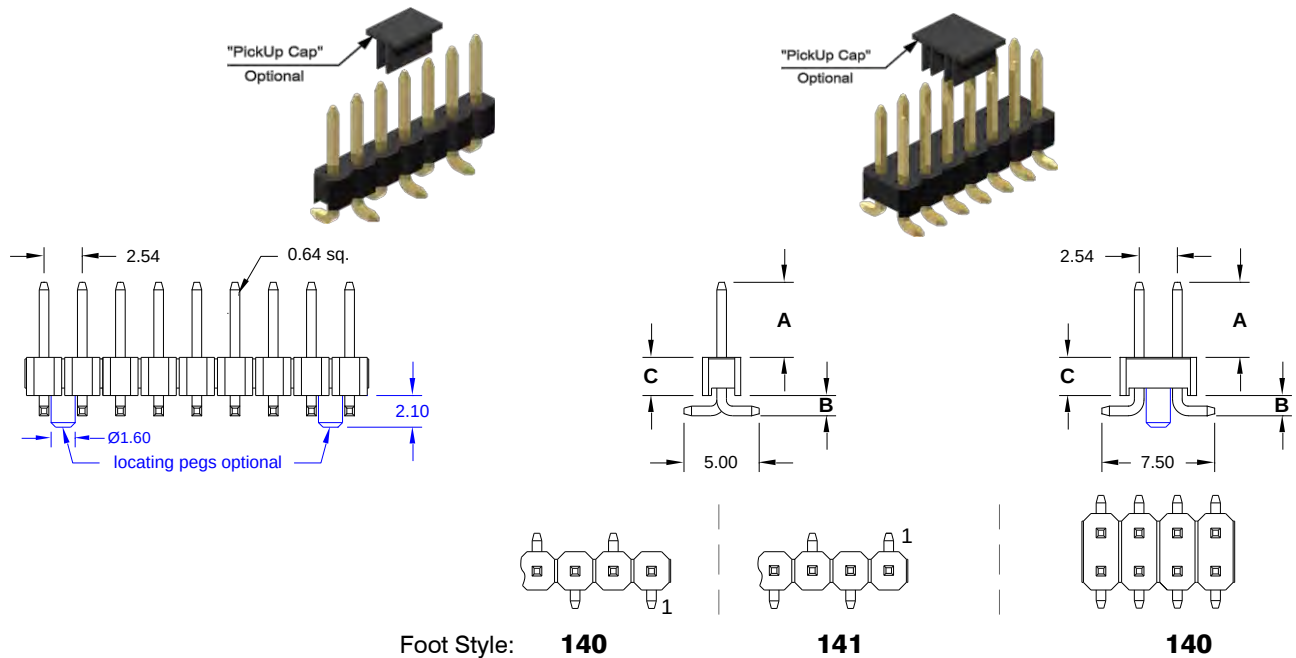


2.54mm pitch Pin Header
- SMT - single & dual row



Foot Style: **140**

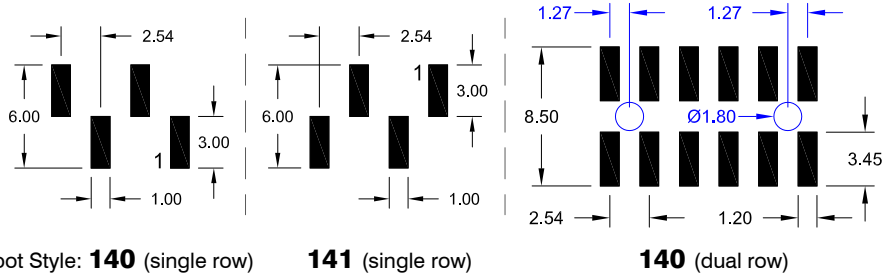
141

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	H (= Standard) if DIM"C"=2.54mm TH if DIM"C"=1.50mm Please note: 1.50mm Insulator is only available without locating peg.	140 141 Pls. choose 140 style if odd pin count.	00	5.00	1.00	1.50	55 = Gold other platings on request	without “locating pegs” A = Tube packing; with „PickUp Cap“ B = Reel packing; with „PickUp Cap“
				01	6.00	1.82	2.54		
2 dual row	004 to 080		140	02	10.70	1.27	2.54		with “locating pegs” (only available for dual row Pin Headers) C = Tube packing; w/o „PickUp Cap“ D = Tube packing; with „PickUp Cap“ E = 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									