

PCB LAYOUT

Top View Dimensions:

- Overall Width: $3.50 \times (N-1) + 4.60$
- Pin Pitch: $3.50 \times (N-1)$
- Pin Spacing: 2.15
- Pin Diameter: $\phi 1.20$
- Pin Height: 1.20
- Overall Height: 9.20

Side View Dimensions:

- Pin Height: 1.20
- Pin Spacing: 7.20 ± 0.1
- Overall Height: 9.20 ± 0.1

SECTION A-A

Bottom View Dimensions:

- Pin Pitch: 3.50 ± 0.05
- Pin Spacing: 2.15
- Pin Height: $3.50 \times (N-1)$
- Overall Width: $3.50 \times (N-1) + 4.30$

Total Pitch Tolerances in mm										Nominal dimension range in mm																	
over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 250	over 350	over 500	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 320	over 0	over 10	all	over 0	over 100	over 150		
to 30	to 53	to 70	to 90	to 115	to 150	to 250	to 350	to 500	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 10	to 10	to 10	to 10	to 100	to 150	to 150			
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.60	±0.70	±0.85	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	±0.2	0.3	0.3	0.3	0.2	0.3	0.5			