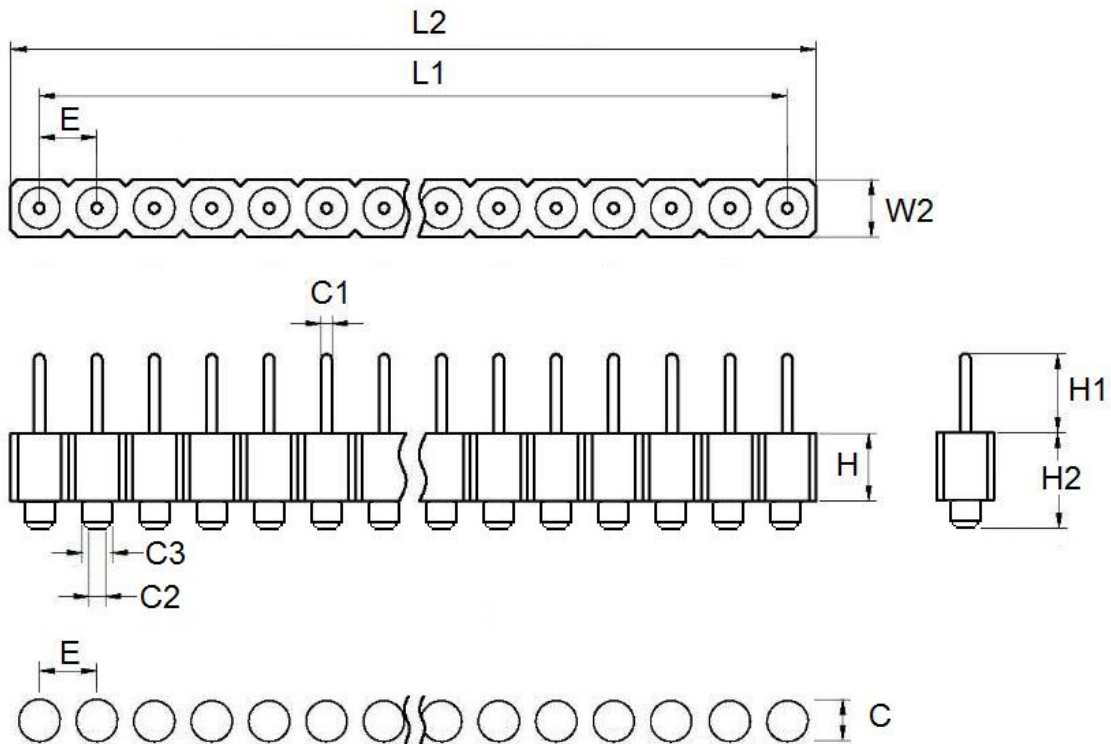


0.1" 40 pin Machine Pin Vertical Male Header SMT Posts

REF.	DIMENSIONS					
	mm			inches		
	MIN.	TYP.	MAX.	MIN.	TYP.	MAX.
C		1.50				
C1		0.45			0.018	
C2		0.80				
C3		1.35				
E		2.54			0.100	
H		3.00				
H1		3.50				
H2		4.25				
L1		99.06				
L2		101.60				
W2		2.54				



Recommended PCB Layout

SPECIFICATIONS

Plastic body construction: PA6T plastic (320°C melting point)

Pin construction: Gold plated (brass pin, with 1um gold over 50um nickel)

Operating temperature range: -40°C to +130°C

Reflow maximum temperature: +260°C