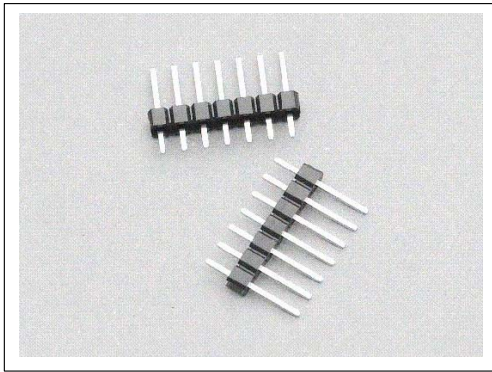




# E42

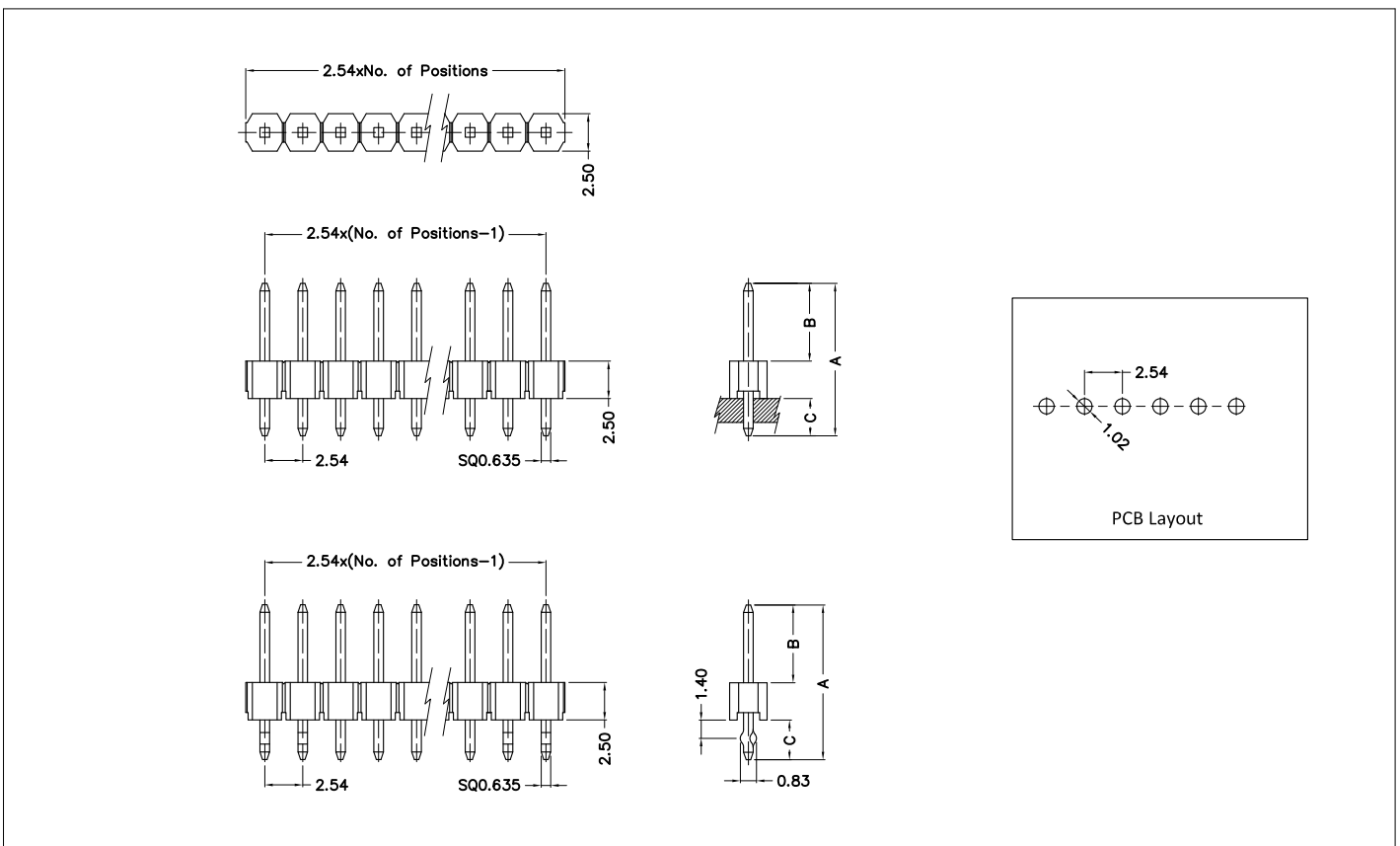
## 2.54mm Pitch Pin Header Single Row Single Body Straight DIP TYPE



### Specification:

Insulator Material:	High Temperature Thermoplastic, UL94V-0.
Contact Material:	Copper Alloy, 0.635x0.635mm.
Contact Plating:	Au or Sn over Nickel.
Current Rating:	3 AMP.
Insulator Resistance:	5000 Megohms Min.
Dielectric Withstanding:	500V AC for 1 Minute.
Operating Temperature:	-40°C ~ +105°C.
Max. Processing Temp.:	230°C for 30~60 seconds. 260°C for 10 seconds.

RoHS Compliant



### Ordering Information: E42 - XXX - XX - XXX - XX

1
2
3
4
5

1 --> Series Number:	E42		
2 --> Contact Positions:	1-50 Pin: 001-050,		
3 --> Dimensions option:	10: A=10.20, B=5.20, C=2.50,	11: A=10.80, B=5.80, C=2.50,	12: A=11.30, B=5.50, C=3.30,
	13: A=12.60, B=6.80, C=3.30,	14: A=14.00, B=8.20, C=3.30,	15: A=14.80, B=9.00, C=3.30,
	16: A=17.90, B=12.10, C=3.30,	17: A=19.80, B=14.00, C=3.30,	18: A=21.60, B=15.80, C=3.30,
	19: A=22.80, B=17.00, C=3.30,	20: A=24.90, B=19.10, C=3.30,	21: A=14.50, B=8.90, C=3.10,
	As request: A/B/C=XX/XX/XX,	For Eg: A=12.00, B=7.00, C=3.00,	Code=12.00/7.00/3.00,
4--> Plating option:	100: Full Gold Flash Plated,	500: Tin Plated,	600: Selective Gold Flash Plated
	610: 10U" selective Gold plated,	615: 15U" selective Gold plated	
	620: 20U" selective Gold plated,	630: 30U" selective Gold plated	
5 --> Retention tail option:	00: Without Retention,	01: With Retention,	