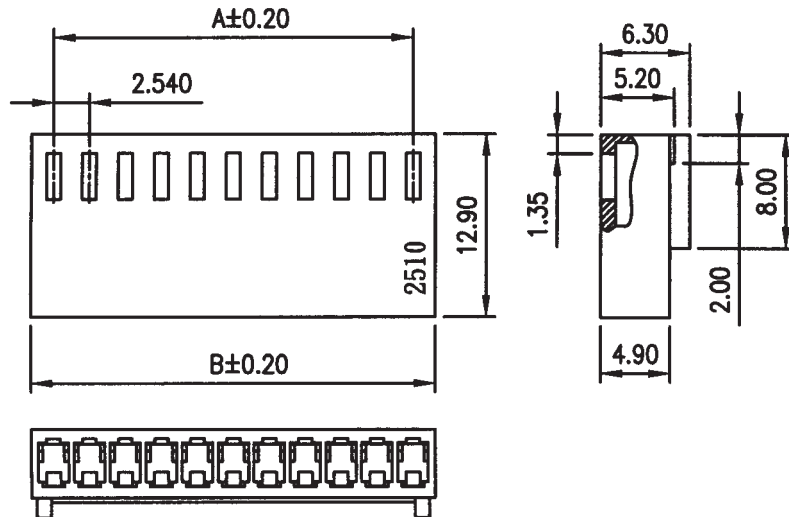
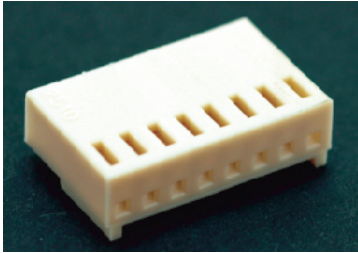


2.54mm Pitch Single Row Crimp Housing AM254-xx-H Series

From 02 to 20 positions
With Polarizing Tabs (Keys)
Mates with AM254T-010 & AM254T-L Crimp Terminals & AM254 & 2542RRxx-T Series PCB Headers



Circuits	Dimension mm		Circuits	Dimension mm		Circuits	Dimension mm	
	A	B		A	B		A	B
2	2.54	5.70	9	20.32	23.50	16	38.10	41.30
3	5.08	8.20	10	22.86	26.00	17	40.64	43.80
4	7.62	10.80	11	25.40	28.60	18	43.18	46.30
5	10.16	13.30	12	27.94	31.10	19	45.72	48.90
6	12.70	15.90	13	30.48	33.60	20	48.26	51.40
7	15.24	18.40	14	33.02	36.20	--	--	--
8	17.78	20.90	15	35.56	38.70	--	--	--

Ordering Information for AM254-xxH Series

AM254-xx-H

1

Option 1 xx = Total number of positions 02 to 20

Please note: Some sizes are non-standard, non-returnable and may be subject to minimum order quantities (MOQ)

Specification for AM254-xxH Series

Body:	Cream Nylon 66 UL94V-2 Rated
Rated Current:	3A - DWV - AC250V (with crimp)
Insulation Resistance:	1000 M Ω Min.
Withstanding Resistance:	1000V AC/Minute (with crimp)
Operating Temperature:	-25°C to +85°C
Insertion Force:	0.7Kgf (Max insertion force)
Withdrawl Force:	0.1Kgf (MIN withdrawl force)
Terminal/Housing	
Retention Force:	1.5Kgf (MIN)
Contact Retention Force:	2.0Kgf (MIN)
Crimp Pull-out Force:	AWG22 is 4.6Kgf (MIN) AWG24 is 3.0Kgf (MIN) AWG26 is 1.8Kgf (MIN) AWG28 is 1.1Kgf (MIN)

Mates with: Valcon AM254-xx-x-010 Series & 2542RR-xx-T Series PCB Headers & AM254 Series Crimps