

2.54mm (0.1") Pin Housing

AM Series

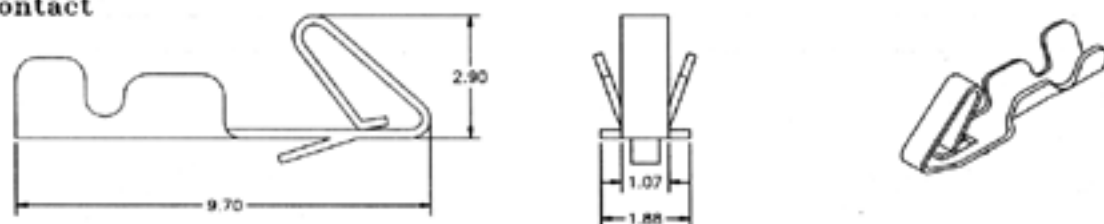
FEATURES

2-20 Circuits
 Post: Brass, Copper-Undercoated,
 Tin/Lead-Plated
 Wafer: Nylon, UL 94V-0

SPECIFICATIONS

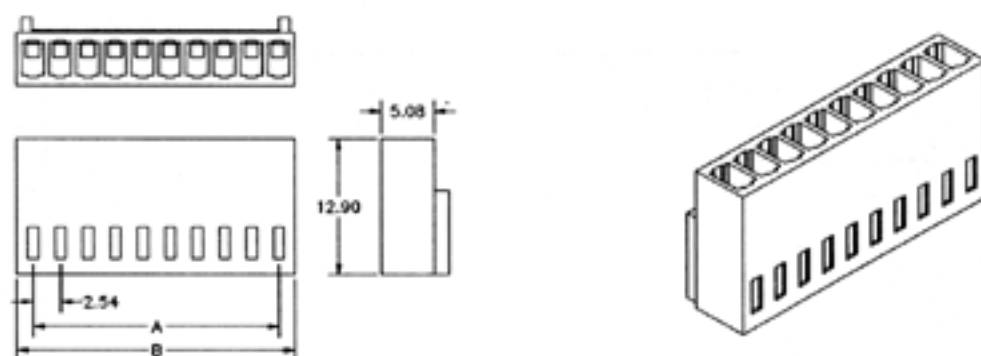
Current Rating: 3A AC DC
 Voltage Rating: 250V AC Maximum
 Temperature Range: -25°C~+90°C
 Contact Resistance: Initial Value/10 m ohm max
 After Environmental Testing
 /20 m ohm min
 Insulation Resistance: 1000 M ohm min
 Withstand Voltage: 1500V AC/minute
 P.C.Board Thickness: 1.6mm(.063")

Contact



Model No.	Applicable Wire			Material	Finish
	mm ²	AWG #	Insulation O.D.		
AM-C-0	0.2 to 0.08	24 to 28	1.5 to 1.0	Brass	Tin-Plated

Housing



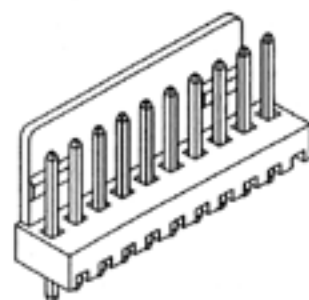
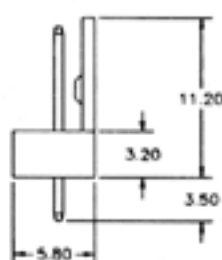
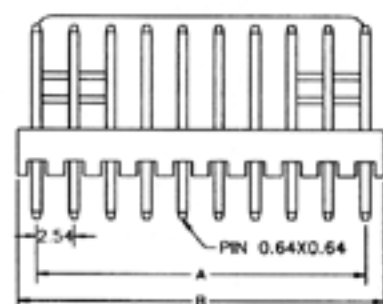
Circuits	Model No.	Dimension mm	
		A	B
2	AM-H-2	2.54	5.60
3	AM-H-3	5.08	8.14
4	AM-H-4	7.62	10.68
5	AM-H-5	10.16	13.22
6	AM-H-6	12.70	15.76
7	AM-H-7	15.24	18.30
8	AM-H-8	17.78	20.84
9	AM-H-9	20.32	23.38
10	AM-H-10	22.86	25.92
11	AM-H-11	25.40	28.46

Circuits	Model No.	Dimension mm	
		A	B
12	AM-H-12	27.94	31.00
13	AM-H-13	30.48	33.54
14	AM-H-14	33.02	36.08
15	AM-H-15	35.56	38.62
16	AM-H-16	38.10	41.16
17	AM-H-17	40.64	43.70
18	AM-H-18	43.18	46.24
19	AM-H-19	45.72	48.78
20	AM-H-20	48.26	51.32

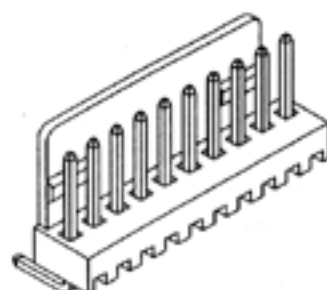
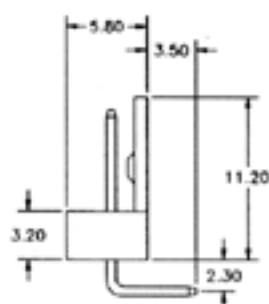
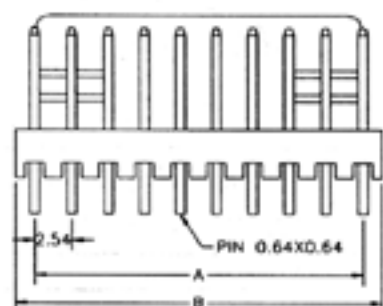
2.54mm (0.1") Pin Wafer

AM Series

Top Entry Type



Side Entry Type

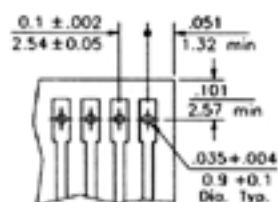


Circuits	Model No.		Dimension mm	
	Top Entry	Side Entry	A	B
2	AM-T-2	AM-S-2	2.54	5.08
3	AM-T-3	AM-S-3	5.08	7.62
4	AM-T-4	AM-S-4	7.62	10.16
5	AM-T-5	AM-S-5	10.16	12.70
6	AM-T-6	AM-S-6	12.70	15.24
7	AM-T-7	AM-S-7	15.24	17.78
8	AM-T-8	AM-S-8	17.78	20.32
9	AM-T-9	AM-S-9	20.32	22.86
10	AM-T-10	AM-S-10	22.86	25.40
11	AM-T-11	AM-S-11	25.40	27.94

Circuits	Model No.		Dimension mm	
	Top Entry	Side Entry	A	B
12	AM-T-12	AM-S-12	30.48	25.9
13	AM-T-13	AM-S-13	33.02	27.9
14	AM-T-14	AM-S-14	35.56	29.9
15	AM-T-15	AM-S-15	38.10	31.9
16	AM-T-16	AM-S-16	40.64	33.9
17	AM-T-17	AM-S-17	43.18	27.9
18	AM-T-18	AM-S-18	45.72	29.9
19	AM-T-19	AM-S-19	48.26	31.9
20	AM-T-20	AM-S-20	50.80	33.9

DIP Type P.C.Board Layout

Top Entry Type



Side Entry Type

