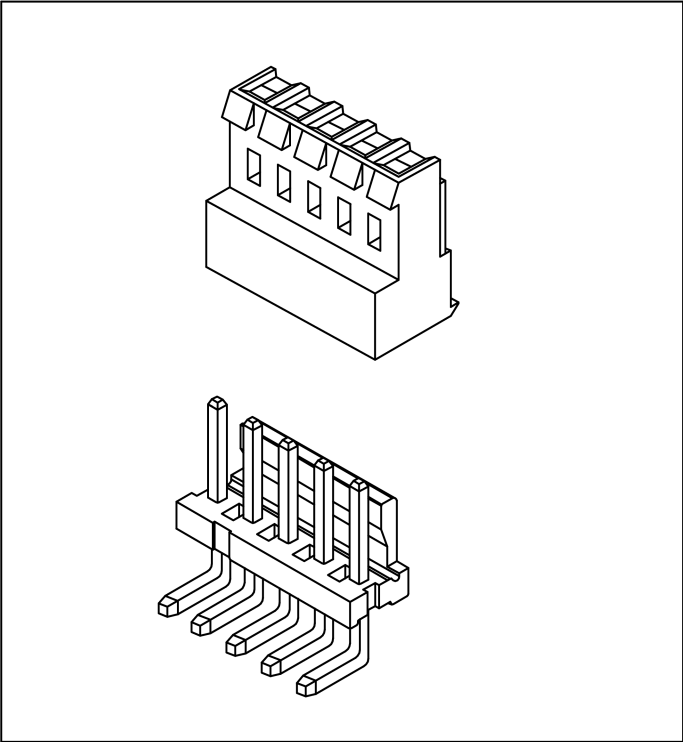




MR-D3964 Series 3.96mm Pitch Series IDC/DIP Connectors

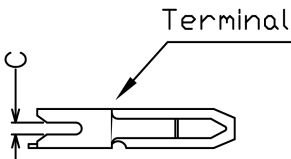
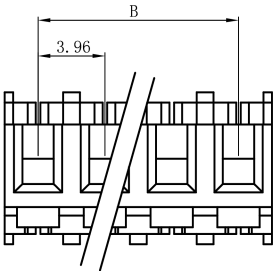
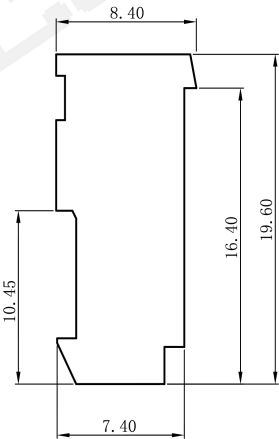
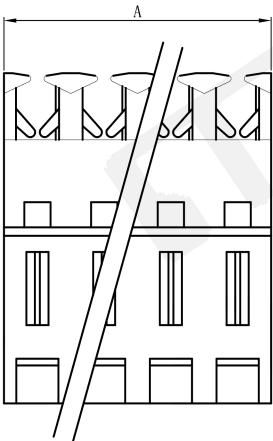


SPECIFICATIONS:

Voltage Rating: 250V AC/DC
Current Rating: 7A AC/DC
Withstanding Voltage: 1500V AC/Minute
Temperature Range: -40°C~+105°C
Insulation Resistance: 1000MΩ Min.
Contact Resistance: 10mΩ Max.

Assembly Layout:

MR-D3964HD-NP-N2NA 3.96mm Pitch Single Row Housing



Reference Information:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66 UL94V-2/ Natural
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	7.92	3.96
03	11.88	7.92
04	15.84	11.88
05	19.80	15.84
06	23.72	19.80
07	27.72	23.76
08	31.68	27.72
09	35.64	31.68
10	39.60	35.64
11	43.41	39.60
12	47.37	43.56
13	51.33	47.52
14	55.29	51.48
15	59.39	55.55
16	63.31	59.40
20	78.90	75.24

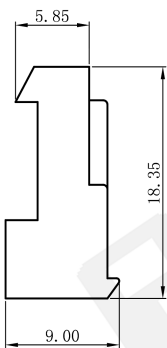
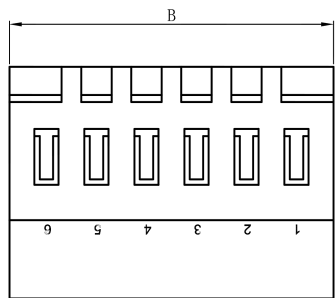
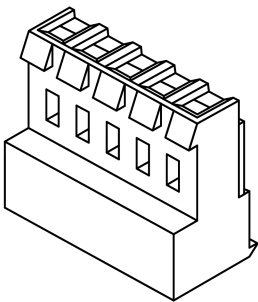
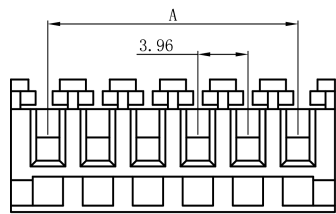
Wire size	C(±0.03)
#24	0.35mm
#22	0.50mm
#20	0.66mm
#18	0.85mm



MR-D3964 Series 3.96mm Pitch Series IDC/DIP Connectors

MR-D3964HI-NP-N2NA

3.96mm Pitch Single Row Housing

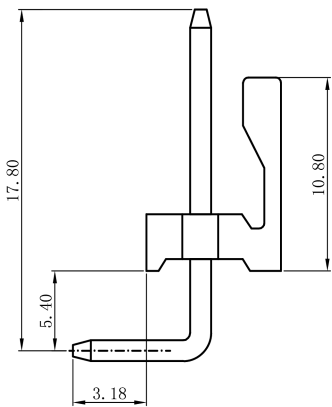
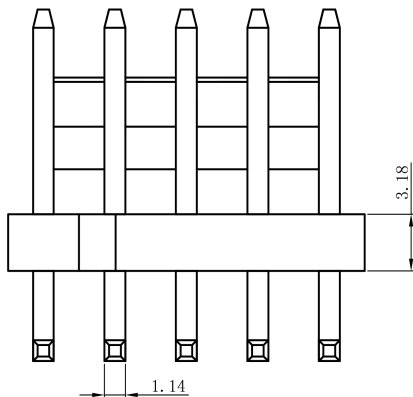
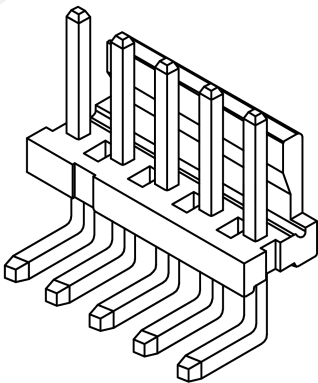
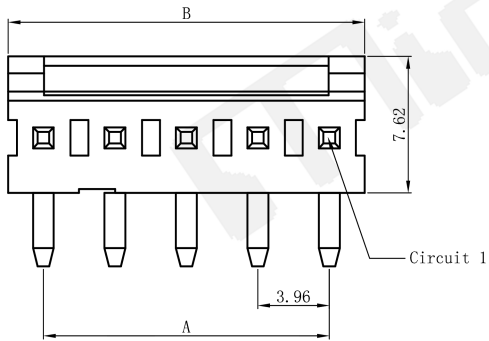


Reference Information:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66 UL94V-2/ Natural
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.72
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.41
12	43.56	47.37
13	47.52	51.33
14	51.48	55.29
15	55.44	59.39
16	59.40	63.31
17	63.36	67.12
18	67.32	71.08
19	71.28	75.04
20	75.24	78.90
21	79.20	82.26
22	83.16	86.82
23	87.12	90.78
24	91.08	94.74

MR-D3964WR-NP-NONAT

3.96mm Pitch 90° Single Row IDC/DIP



Reference Information:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66 UL94V-2/ Natural
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20
21	79.20	83.16
22	83.16	87.12
23	87.12	91.08
24	91.08	95.04

