

.100"(2.54mm) IDC Socket

Specifications:

- Current rating: 3A DC
- Voltage rating: 350V AC, DC
- Contact resistance: 20mΩ Max.
- Insulation resistance: 5000MΩ Min.
- Dielectric withstanding voltage: 500V AC/minute
- Ambient temperature range: -55 °C ~ 105 °C (including temperature rise)

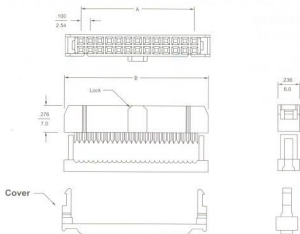
25406H-N/25406HL-N/25406HC-N/25406HLC-N Series IDC Socket

- 6 ~ 64 circuits available
- Material: PBT Polyester, UL 94V-0
- Finished: Tin-plated phosphor bronze
- Accepts #26 ~ #28 AWG flat ribbon cable
- Mates with **25406W** headers

inches
mm

Ordering Information

Part No.	Feature
25406H-N	Without lock and without cover
25406HL-N	With lock but without cover
25406HC-N	Without lock but with cover
25406HLC-N	With lock and with cover



Dimensional Information - in (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
6	0.20 (5.08)	0.480 (12.18)	16	0.70 (17.78)	0.997 (25.08)	34	1.60 (40.64)	1.883 (47.84)
8	0.30 (7.62)	0.580 (14.72)	20	0.90 (22.86)	1.189 (30.20)	40	1.90 (48.26)	2.188 (55.58)
10	0.40 (10.16)	0.685 (17.40)	24	1.10 (27.94)	1.380 (35.04)	50	2.40 (60.96)	2.683 (68.14)
12	0.50 (12.70)	0.780 (19.80)	26	1.20 (30.48)	1.484 (37.70)	60	2.90 (73.66)	3.191 (81.04)
14	0.60 (15.24)	0.884 (22.45)	30	1.40 (35.56)	1.681 (42.70)	64	3.10 (78.74)	3.380 (85.84)