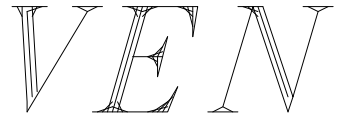


.100"X.100" (2.54mmX2.54mm) Center Click Plug Connector



9800 Series

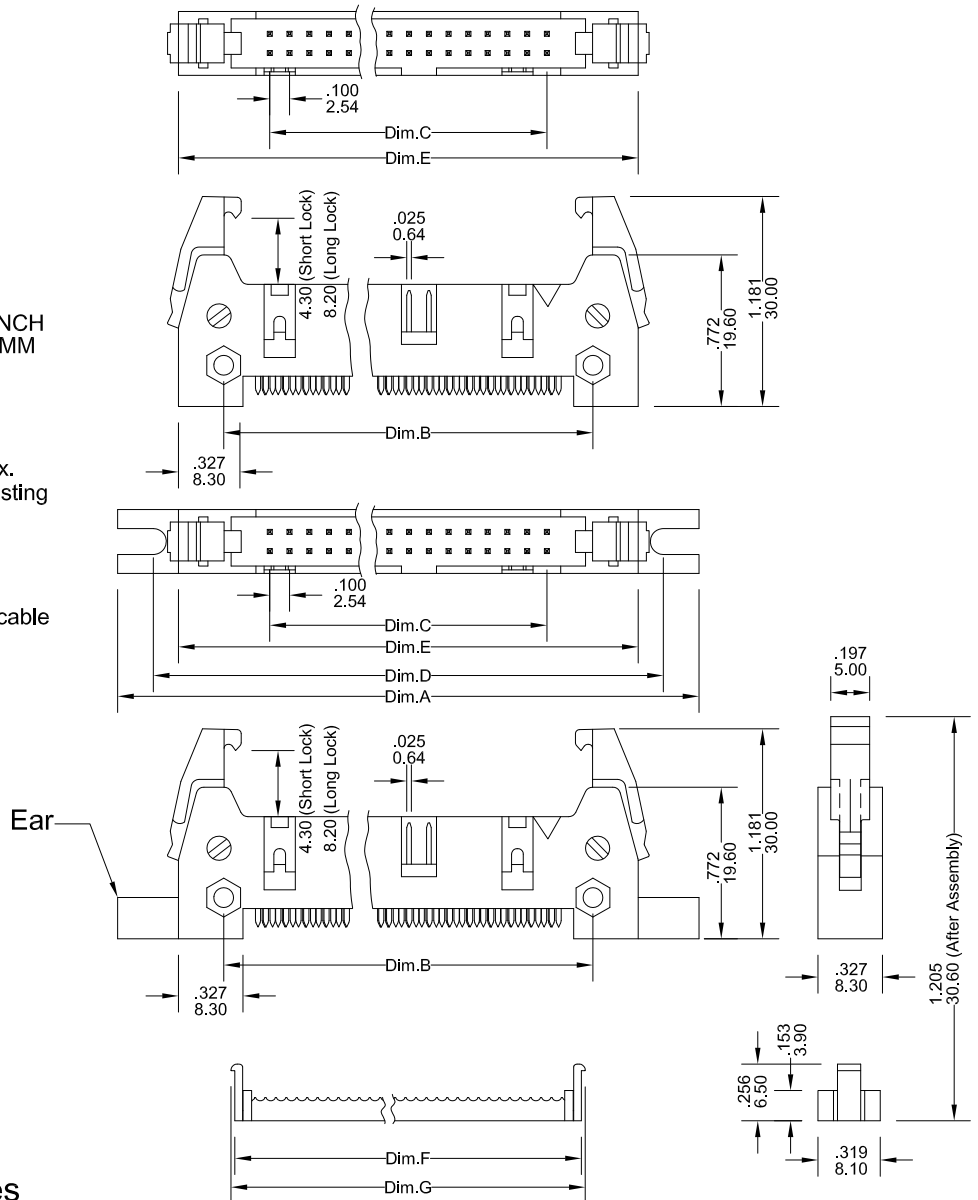
FEATURES:

- . 10-64 Circuits
- . PBT + 30% Glass Fiber [UL 94V-0]
- . Fully shrouded body provides maximum protection for contact pins
- . Snap on polarizing keys
- . Available with long or short lock ejectors
- . Requires no special tooling
- . Latch/extractor option

SPECIFICATIONS:

UNIT: INCH
MM

- . Current rating: 3A AC, DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -40°C ~+ 105°C
- . Contact resistance: Initial Value/10mΩ max.
After environmental testing /20mΩ max.
- . Insulation resistance: 1000 MΩ min
- . Withstand Voltage: 500V AC/minute
- . Applicable wires: AWG #28, 7 strands
.050" [1.27mm] pitch flat cable



Ordering Information 9800 Series

Series No.	No. of Contacts	Strain Relief	Lock Ejectors	Mount Ear	Contact Plating	
9800	- 44P	N	A	A	S1	- PB
9800 Series	10P 26P 50P 14P 30P 60P 16P 34P 64P 20P 40P 24P 44P	N: None	A: With Lock B: Without Lock	A: Long Ear B: Short Ear	S1: Selective Gold S5: 5u" Selective Gold S10: 10u" Selective Gold S15: 15u" Selective Gold S30: 30u" Selective Gold [S: Selective Gold]	RoHs

Dimensional Information

Circuits	10	14	16	20	24	26	30	34	40	44	50	60	64	
Dim.A±	.008 0.20	1.862 47.30	2.063 52.40	2.161 54.90	2.362 60.00	2.563 65.10	2.655 67.70	2.866 72.80	3.063 77.80	3.362 85.40	3.563 90.50	3.862 98.10	4.362 110.80	4.559 115.80
Dim.B±	.008 0.20	.866 22.00	1.067 27.10	1.165 29.60	1.366 34.70	1.567 39.80	1.665 42.30	1.866 47.40	2.067 52.50	2.366 60.10	2.567 65.20	2.866 72.80	3.366 85.50	3.567 90.60
Dim.C±	.008 0.20	.400 10.16	.600 15.24	.700 17.78	.900 22.86	1.100 27.94	1.200 30.48	1.400 35.56	1.600 40.64	1.900 48.26	2.100 53.34	2.400 60.96	2.900 73.66	3.100 78.74
Dim.D±	.008 0.20	1.563 39.70	1.764 44.80	1.862 47.30	2.063 52.40	2.264 57.50	2.366 60.10	2.567 65.20	2.764 70.20	3.063 77.80	3.264 82.90	3.563 90.50	4.064 103.20	4.264 108.30
Dim.E±	.008 0.20	1.264 32.10	1.465 37.20	1.563 39.70	1.764 44.80	1.965 49.90	2.067 52.20	2.256 57.30	2.453 62.30	2.764 70.20	2.965 75.30	3.264 82.90	3.764 95.60	3.964 100.70
Dim.F±	.008 0.20	.865 17.40	.886 22.50	.984 25.00	1.185 30.10	1.386 35.20	1.488 37.80	1.689 42.90	1.886 47.90	2.185 55.50	2.386 60.60	2.685 68.20	3.185 80.90	3.386 86.00
Dim.G±	.008 0.20	.724 18.40	.925 23.50	1.024 26.00	1.224 31.10	1.425 36.20	1.528 38.80	1.728 43.90	1.925 48.90	2.224 56.50	2.425 61.60	2.724 69.20	3.224 81.90	3.425 87.00