

SERIES 89 NANOMINIATURE Single and Dual Row Nano Strip Connectors



890-045 Single Row, Plastic Shell, Nano Strip Connector with Insulated Wire

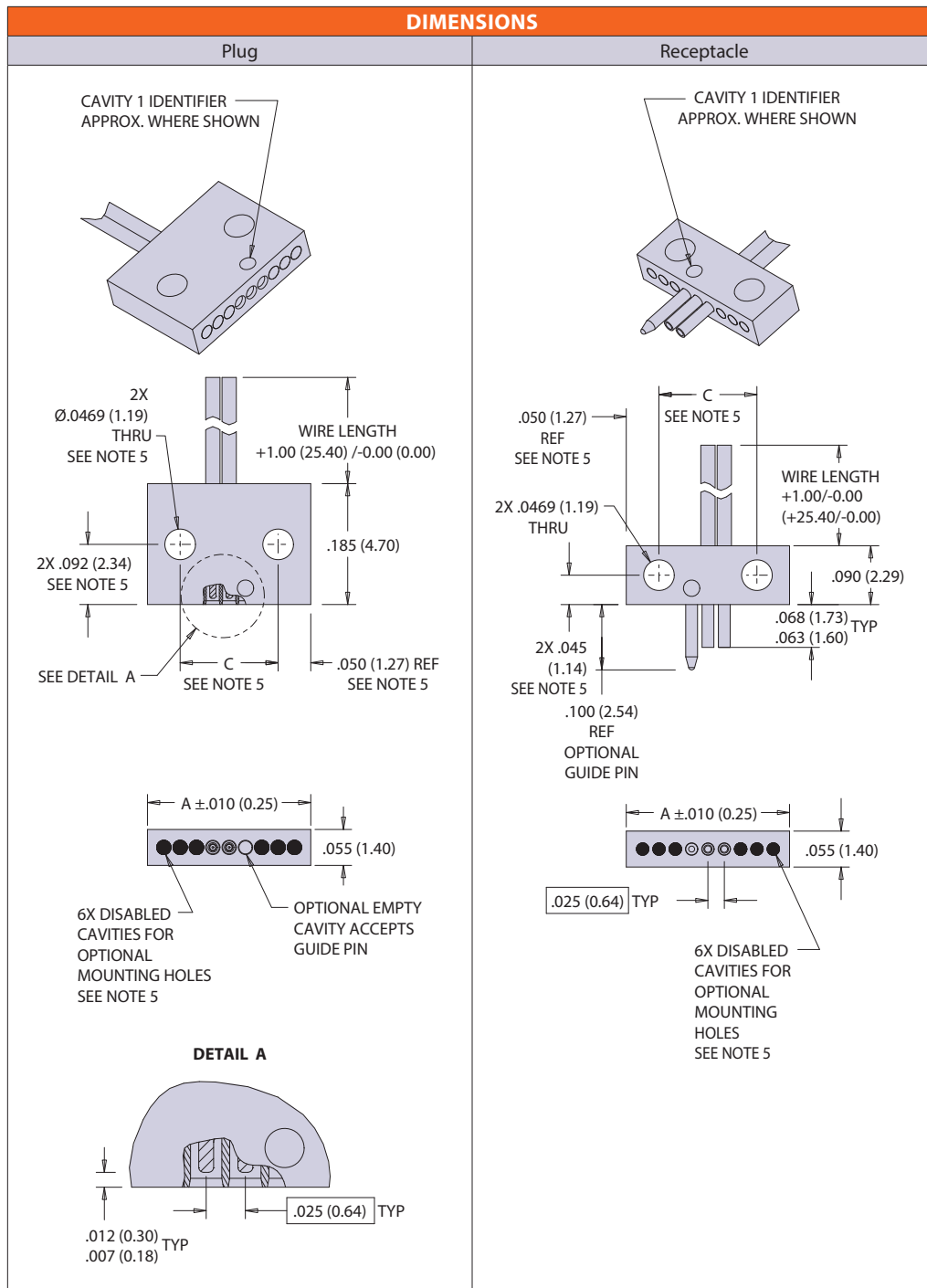


TABLE I : DIMENSIONS		
Number Cavities	A	C See Note 5
1	0.050 (1.27)	N/A
2	0.075 (1.91)	N/A
3	0.100 (2.54)	N/A
4	0.125 (3.18)	N/A
5	0.150 (3.81)	N/A
6	0.175 (4.45)	N/A
7	0.200 (5.08)	0.100 (2.54)
8	0.225 (5.72)	0.125 (3.18)
9	0.250 (6.35)	0.150 (3.81)
10	0.275 (6.99)	0.175 (4.45)
11	0.300 (7.62)	0.200 (5.08)
12	0.325 (8.26)	0.225 (5.72)
13	0.350 (8.89)	0.250 (6.35)
14	0.375 (9.53)	0.275 (6.99)
15	0.400 (10.16)	0.300 (7.62)
16	0.425 (10.80)	0.325 (8.26)
17	0.450 (11.43)	0.350 (8.89)
18	0.475 (12.07)	0.375 (9.53)
19	0.500 (12.70)	0.400 (10.16)
20	0.525 (13.34)	0.425 (10.80)
21	0.550 (13.97)	0.450 (11.43)
22	0.575 (14.61)	0.475 (12.07)
23	0.600 (15.24)	0.500 (12.70)
24	0.625 (15.88)	0.525 (13.34)
25	0.650 (16.51)	0.550 (13.97)
26	0.675 (17.15)	0.575 (14.61)
27	0.700 (17.78)	0.600 (15.24)
28	0.725 (18.42)	0.625 (15.88)
29	0.750 (19.05)	0.650 (16.51)
30	0.775 (19.69)	0.675 (17.15)
31	0.800 (20.32)	0.700 (17.78)
32	0.825 (20.96)	0.725 (18.42)
33	0.850 (21.59)	0.750 (19.05)
34	0.875 (22.23)	0.775 (19.69)
35	0.900 (22.86)	0.800 (20.32)
36	0.925 (23.50)	0.825 (20.96)
37	0.950 (24.13)	0.850 (21.59)
38	0.975 (24.77)	0.875 (22.23)
39	1.000 (25.40)	0.900 (22.86)
40	1.025 (26.04)	0.925 (23.50)

SINGLE AND DUAL ROW NANO STRIP CONNECTORS

NOTES

- Material and Finishes:
 - Shell: polyphenylene sulfide (PPS)
 - Contacts: gold alloy / unplated
 - Wire: see part number break down
 - Optional guide pin: stainless steel, passivated
- Inspect and test IAW MIL-DTL-32139 where applicable
- Strip shell may have a half cavity on either end or each end
- For 10 repeating colors, wire color skipped for guide pin designated cavity(ies)
- Only applies if ordered with optional mounting holes