

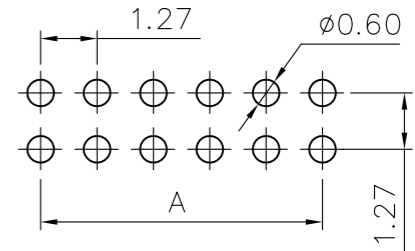
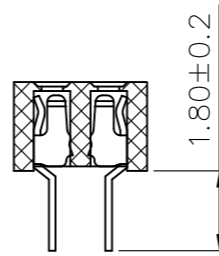
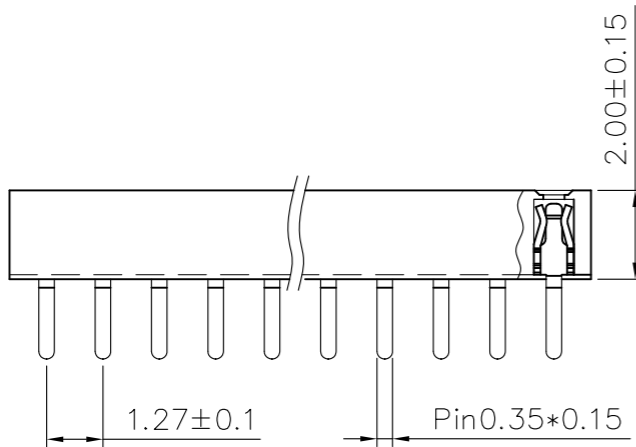
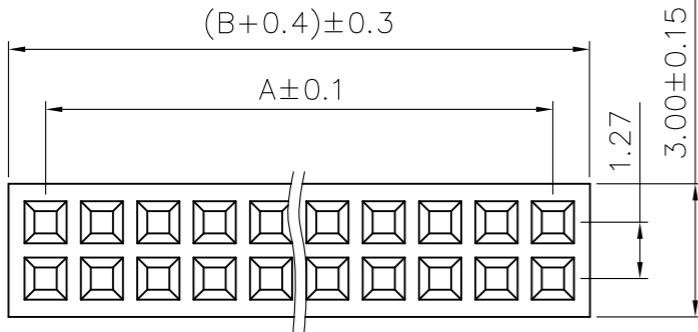
Engineer Drawing

SPECIFICATIONS

Current Rating: 1.0 Amps
 Withstanding Voltage: AC 500V
 Insulation Resistance: 1000M Ω Min
 Contact Resistance: 20m Ω Max
 Operation Temperature: -40° to +105°
 Insulator Material: Polyester (UL94V-0)
 Contact Material: Phosphor bronze
 Standard: PA6T
 Contact Plating: Gold Flash
 Max. Processing Temp: 240° C for 30-60 seconds
 (260° C for 5 seconds)

ICPC 127 F XX X X XX X

- | | | | | | | | |
|---------------|---------|------------------|------------|-----------------|-------------------|---------------|--------------|
| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ |
| ① Series Type | ② Pitch | ③ Connector Code | ④ Pin Code | ⑤ Material Code | ⑥ Appearance Code | ⑦ Serial Code | ⑧ Other Code |



RECOMMEND P. C. B LAYOUT

PCB TOLERANCE: ± 0.05 (TOP VIEW)

No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B
1	—	—	11	12.70	13.97	21	25.40	26.67	31	38.10	39.37	41	50.80	52.07
2	1.27	2.54	12	13.97	15.24	22	26.67	27.94	32	39.37	40.64	42	52.07	53.34
3	2.54	3.81	13	15.24	16.51	23	27.94	29.21	33	40.64	41.91	43	53.34	54.61
4	3.81	5.08	14	16.51	17.78	24	29.21	30.48	34	41.91	43.18	44	54.61	55.88
5	5.08	6.35	15	17.78	19.05	25	30.48	31.75	35	43.18	44.45	45	55.88	57.15
6	6.35	7.62	16	19.05	20.32	26	31.75	33.02	36	44.45	45.72	46	57.15	58.42
7	7.62	8.89	17	20.32	21.59	27	33.02	34.29	37	45.72	46.99	47	58.42	59.69
8	8.89	10.16	18	21.59	22.86	28	34.29	35.56	38	46.99	48.26	48	59.69	60.96
9	10.16	11.43	19	22.86	24.13	29	35.56	36.83	39	48.26	49.53	49	60.96	62.23
10	11.43	12.70	20	24.13	25.40	30	36.83	38.10	40	49.53	50.80	50	62.23	63.50

TOLERANCES:
 X. = ± 0.30
 X.X = ± 0.25
 X.XX = ± 0.20
GENERAL ANGLE
 X° = $\pm 5^\circ$
 X.X° = $\pm 1^\circ$
 X.XX° = $\pm 0.5^\circ$

	www.i-ncp.com	
PART NO: ICPC127F xx 28V	NAME: 1.27FH H2.0 2xnPin 180° W3.0 U Type PC1.8 6T	
DRAWING NO ICPC127F28V	UNITS:mm SCALE:1:1 REV:01	
SHEET 1 OF 1		

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [INCP](#) manufacturer:

Other Similar products are found below :

[0015917161](#) [0022155065](#) [57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [01.001.5753.1](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#)
[CSU011177004](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [65495-038](#) [65692-001LF](#) [65781-018](#)
[65781-047](#) [65817-010LF](#) [65817-015LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-](#)
[4853B](#) [71.350.2428.0](#) [733-134](#) [733-162](#) [MHR-64-VUAL](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#) [801-43-006-10-](#)
[002000](#) [803-43-024-10-001000](#) [803-93-012-10-001000](#) [8-1437020-4](#) [819-22-004-30-001101](#) [820-22-006-30-001101](#) [820-22-008-30-001101](#)
[821-22-002-10-001101](#) [821-22-003-10-002101](#)