



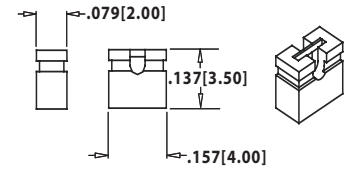
.079" [2mm] Contact Centers, Male Header
Dip Solder/Right Angle/SMT

SPECIFICATIONS

- 1 amp current rating per contact
- UL Flammability Rating: 94V-O
- Insulator: Black Thermoplastic Polyester/Nylon 6-T
- Contact Material: Brass

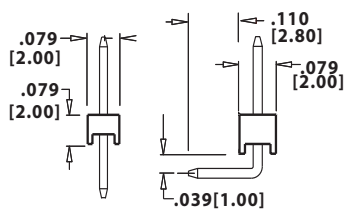


JUMPERS

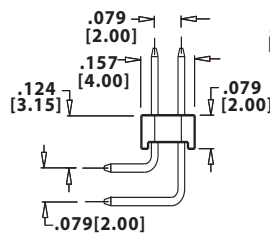
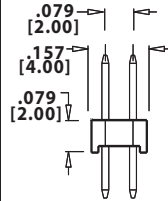


PART NUMBER:
SPN02SYBN-RC (GOLD FLASH)
STN02SYBN-RC (TIN PLATE)

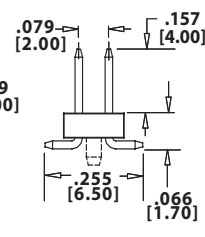
READOUT



SINGLE (1)

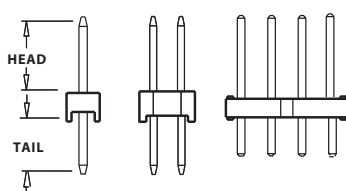


DUAL (2)

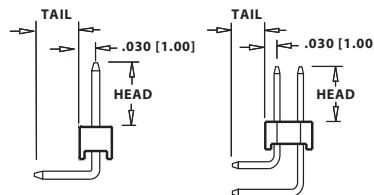


QUAD (4)

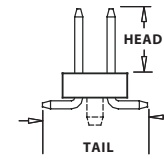
TERMINATION TYPE



STRAIGHT



RIGHT ANGLE



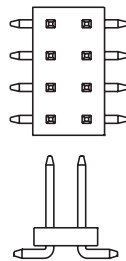
SMT

| P/N CODE | ROWS | TERM | HEAD | TAIL | P/N CODE | ROWS | TERM | HEAD | TAIL | P/N CODE | ROWS | TERM | HEAD | TAIL |
|----------|------|----------|--------------|--------------|----------|------|-------------|--------------|--------------|----------|------|------|--------------|--------------|
| PAE | 1 | STRAIGHT | .157" [4.00] | .110" [2.80] | PAR | 1 | RIGHT ANGLE | .157" [4.00] | .110" [2.80] | | | | | |
| PAE | 2 | STRAIGHT | .157" [4.00] | .110" [2.80] | PAR | 2 | RIGHT ANGLE | .157" [4.00] | .110" [2.80] | MAM | 2 | SMT | .157" [4.00] | .255" [6.50] |
| RCC | 4 | STRAIGHT | .173" [4.40] | .094" [2.40] | | | | | | | | | | |

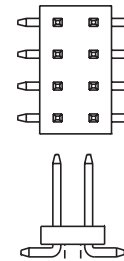
MOUNTING STYLE



No Mounting-
Default Standard (N)



Two Row SMT,
Without Guide Post (S)

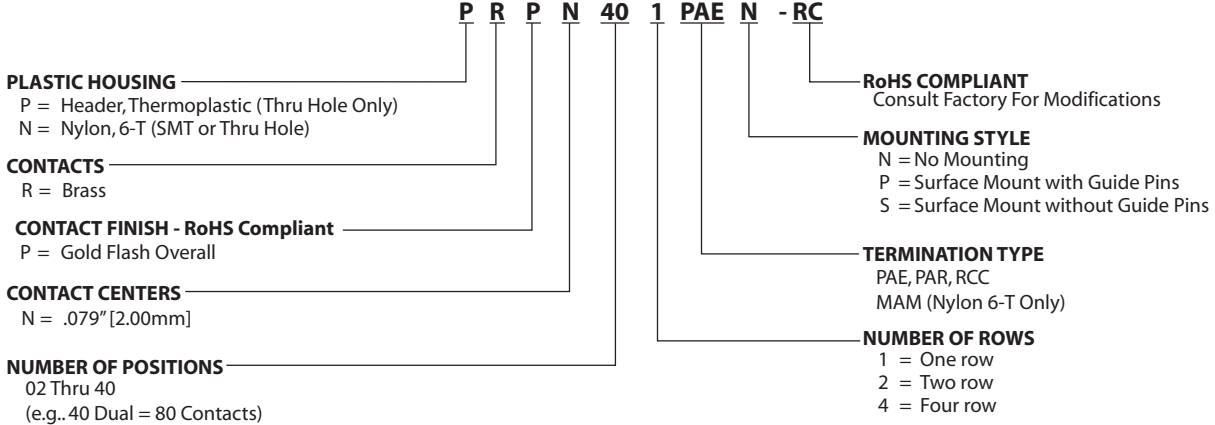


Two Row SMT,
With Guide Post (P)



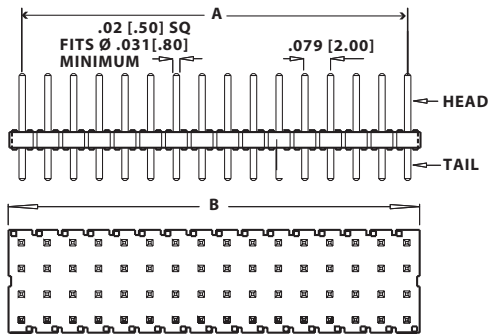
**.079" [2mm] Contact Centers, Male Header
Dip Solder/Right Angle/SMT**

PART NUMBER CODING

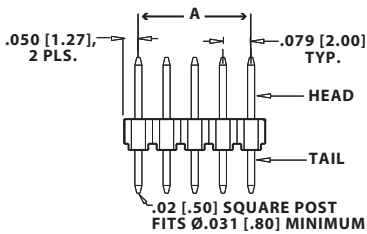


DIMENSIONS

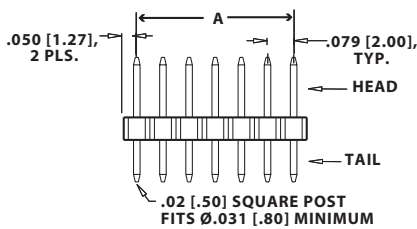
Dimensions in [] are in millimeters, all others are in inches.



QUAD READOUT, STRAIGHT TAIL SHOWN



DUAL READOUT, STRAIGHT TAIL SHOWN



SINGLE READOUT, STRAIGHT TAIL SHOWN

| PART NUMBER | NUMBER OF CONTACTS SINGLE/DUAL/QUAD | DIMENSION A | | DIMENSION B | |
|------------------|-------------------------------------|-------------|-------|-------------|-------|
| | | INCHES | [MM] | INCHES | [MM] |
| _ RPN02 ___ N-RC | 02/04 | 0.079 | 2.00 | 0.157 | 4.00 |
| _ RPN03 ___ N-RC | 03/06 | 0.157 | 4.00 | 0.236 | 6.00 |
| _ RPN04 ___ N-RC | 04/08 | 0.236 | 6.00 | 0.315 | 8.00 |
| _ RPN05 ___ N-RC | 05/10 | 0.315 | 8.00 | 0.394 | 10.00 |
| _ RPN06 ___ N-RC | 06/12/24 | 0.394 | 10.00 | 0.472 | 12.00 |
| _ RPN07 ___ N-RC | 07/14 | 0.472 | 12.00 | 0.551 | 14.00 |
| _ RPN08 ___ N-RC | 08/16 | 0.551 | 14.00 | 0.630 | 16.00 |
| _ RPN09 ___ N-RC | 09/18 | 0.630 | 16.00 | 0.709 | 18.00 |
| _ RPN10 ___ N-RC | 10/20/40 | 0.709 | 18.00 | 0.787 | 20.00 |
| _ RPN11 ___ N-RC | 11/22 | 0.787 | 20.00 | 0.866 | 22.00 |
| _ RPN12 ___ N-RC | 12/24/44 | 0.866 | 22.00 | 0.945 | 24.00 |
| _ RPN13 ___ N-RC | 13/26 | 0.945 | 24.00 | 1.024 | 26.00 |
| _ RPN14 ___ N-RC | 14/28 | 1.024 | 26.00 | 1.102 | 28.00 |
| _ RPN15 ___ N-RC | 15/30/60 | 1.102 | 28.00 | 1.181 | 30.00 |
| _ RPN16 ___ N-RC | 16/32 | 1.181 | 30.00 | 1.260 | 32.00 |
| _ RPN17 ___ N-RC | 17/34 | 1.260 | 32.00 | 1.339 | 34.00 |
| _ RPN18 ___ N-RC | 18/36/72 | 1.339 | 34.00 | 1.417 | 36.00 |
| _ RPN19 ___ N-RC | 19/38 | 1.417 | 36.00 | 1.496 | 38.00 |
| _ RPN20 ___ N-RC | 20/40 | 1.496 | 38.00 | 1.575 | 40.00 |
| _ RPN21 ___ N-RC | 21/42/84 | 1.575 | 40.00 | 1.654 | 42.00 |
| _ RPN22 ___ N-RC | 22/44 | 1.654 | 42.00 | 1.732 | 44.00 |
| _ RPN23 ___ N-RC | 23/46 | 1.732 | 44.00 | 1.811 | 46.00 |
| _ RPN24 ___ N-RC | 24/48/96 | 1.811 | 46.00 | 1.890 | 48.00 |
| _ RPN25 ___ N-RC | 25/50 | 1.890 | 48.00 | 1.969 | 50.00 |
| _ RPN26 ___ N-RC | 26/52 | 1.969 | 50.00 | 2.047 | 52.00 |
| _ RPN27 ___ N-RC | 27/54 | 2.047 | 52.00 | 2.126 | 54.00 |
| _ RPN28 ___ N-RC | 28/56 | 2.126 | 54.00 | 2.205 | 56.00 |
| _ RPN29 ___ N-RC | 29/58 | 2.205 | 56.00 | 2.283 | 58.00 |
| _ RPN30 ___ N-RC | 30/60/120 | 2.283 | 58.00 | 2.362 | 60.00 |
| _ RPN31 ___ N-RC | 31/62 | 2.362 | 60.00 | 2.441 | 62.00 |
| _ RPN32 ___ N-RC | 32/64 | 2.441 | 62.00 | 2.520 | 64.00 |
| _ RPN33 ___ N-RC | 33/66 | 2.520 | 64.00 | 2.598 | 66.00 |
| _ RPN34 ___ N-RC | 34/68 | 2.598 | 66.00 | 2.677 | 68.00 |
| _ RPN35 ___ N-RC | 35/70 | 2.677 | 68.00 | 2.756 | 70.00 |
| _ RPN36 ___ N-RC | 36/72 | 2.756 | 70.00 | 2.835 | 72.00 |
| _ RPN37 ___ N-RC | 37/74 | 2.835 | 72.00 | 2.913 | 74.00 |
| _ RPN38 ___ N-RC | 38/76 | 2.913 | 74.00 | 2.992 | 76.00 |
| _ RPN39 ___ N-RC | 39/78 | 2.992 | 76.00 | 3.071 | 78.00 |
| _ RPN40 ___ N-RC | 40/80 | 3.071 | 78.00 | 3.150 | 80.00 |