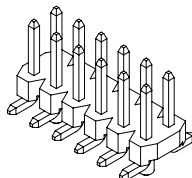
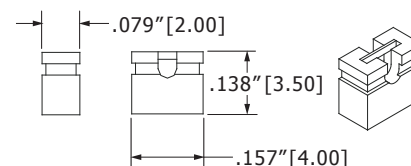
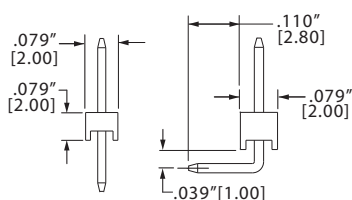
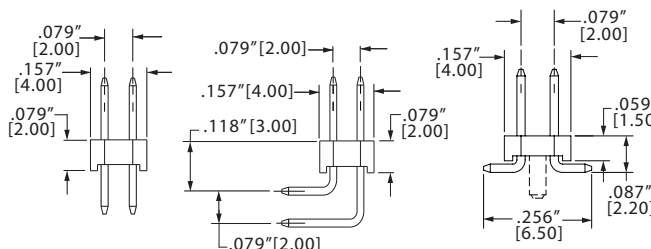
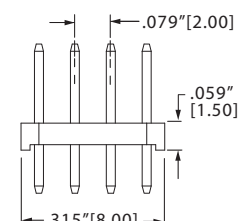
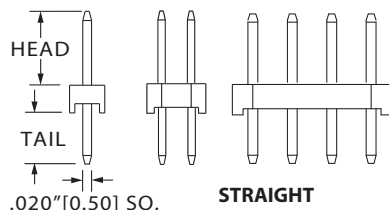
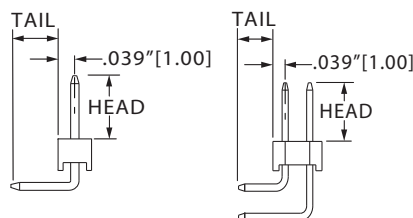
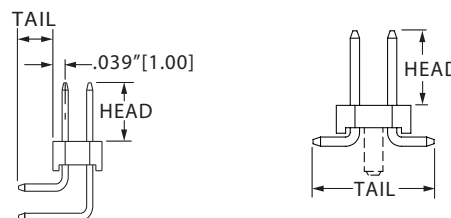


**.079" [2.00 mm] Contact Centers, Male Headers, Straight/Right Angle/SMT****SPECIFICATIONS**

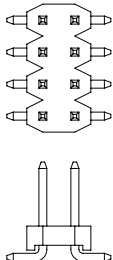
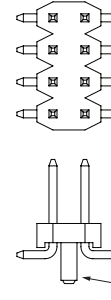
- 2 Amps current rating
- UL Flammability Rating: 94V-0
- Insulator Material: Nylon
- Contact Material: Brass
- Stacker Options available - Consult Factory

**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	TERMINATION TYPE	HEAD	TAIL	P/N CODE	ROWS	TERMINATION TYPE	HEAD	TAIL	P/N CODE	ROWS	TERMINATION TYPE	HEAD	TAIL
PAE	1	STRAIGHT	.142" [3.60]	.110" [2.80]	PAR	1	RIGHT ANGLE	.142" [3.60]	.110" [2.80]					
PAE	2	STRAIGHT	.142" [3.60]	.110" [2.80]	PAR	2	RIGHT ANGLE	.142" [3.60]	.110" [2.80]	MAM	2	SMT	.142" [3.60]	.256" [6.50]
RCC	4	STRAIGHT	.173" [4.40]	.094" [2.40]										

MOUNTING STYLE**Straight or Right Angle (N)****Dual Row SMT, Without Guide Posts (S)****Dual Row SMT, With Guide Posts (P)**



.079" [2.00 mm] Contact Centers, Male Headers, Straight/Right Angle/SMT

PART NUMBER OPTIONS

INSULATOR MATERIAL
N = Nylon
R = Brass

CONTACTS
R = Brass

CONTACT FINISH - RoHS Compliant
P = Gold Flash Overall

CONTACT CENTERS
N = .079" [2.00 mm]

NUMBER OF POSITIONS
Positions Available Termination
2 Thru 40 = MAM, PAE, PAR
3 Thru 30 = RCC

TERMINATION TYPE
MAM, PAE, PAR, RCC

NUMBER OF ROWS
1 = One row
2 = Two rows
4 = Four rows

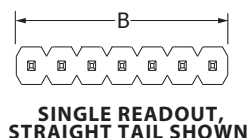
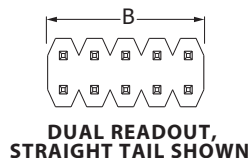
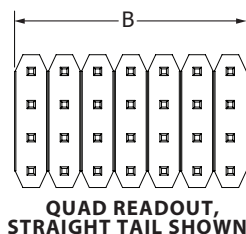
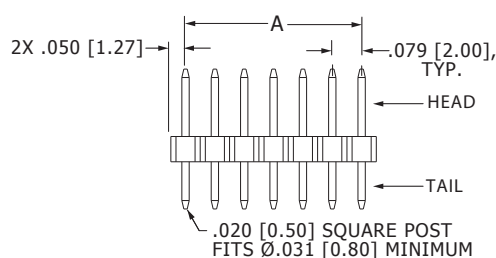
RoHS COMPLIANT
Consult Factory For Modifications

MOUNTING STYLE
N = No Mounting
P = Surface Mount with Guide Posts (Dual Row)
S = Surface Mount without Guide Posts (Dual Row)

Part Number Example: N R P N 40 1 PAE N -RC

DIMENSIONS

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



PART NUMBER	NUMBER OF CONTACTS SINGLE/DUAL/ QUAD	A		B	
		in	mm	in	mm
NRPN02 _____ -RC	02/04	0.079	2.00	0.157	4.00
NRPN03 _____ -RC	03/06/12	0.157	4.00	0.236	6.00
NRPN04 _____ -RC	04/08/16	0.236	6.00	0.315	8.00
NRPN05 _____ -RC	05/10/20	0.315	8.00	0.394	10.00
NRPN06 _____ -RC	06/12/24	0.394	10.00	0.472	12.00
NRPN07 _____ -RC	07/14/28	0.472	12.00	0.551	14.00
NRPN08 _____ -RC	08/16/32	0.551	14.00	0.630	16.00
NRPN09 _____ -RC	09/18/36	0.630	16.00	0.709	18.00
NRPN10 _____ -RC	10/20/40	0.709	18.00	0.787	20.00
NRPN11 _____ -RC	11/22/44	0.787	20.00	0.866	22.00
NRPN12 _____ -RC	12/24/48	0.866	22.00	0.945	24.00
NRPN13 _____ -RC	13/26/52	0.945	24.00	1.024	26.00
NRPN14 _____ -RC	14/28/56	1.024	26.00	1.102	28.00
NRPN15 _____ -RC	15/30/60	1.102	28.00	1.181	30.00
NRPN16 _____ -RC	16/32/64	1.181	30.00	1.260	32.00
NRPN17 _____ -RC	17/34/68	1.260	32.00	1.339	34.00
NRPN18 _____ -RC	18/36/72	1.339	34.00	1.417	36.00
NRPN19 _____ -RC	19/38/76	1.417	36.00	1.496	38.00
NRPN20 _____ -RC	20/40/80	1.496	38.00	1.575	40.00
NRPN21 _____ -RC	21/42/84	1.575	40.00	1.654	42.00
NRPN22 _____ -RC	22/44/88	1.654	42.00	1.732	44.00
NRPN23 _____ -RC	23/46/92	1.732	44.00	1.811	46.00
NRPN24 _____ -RC	24/48/96	1.811	46.00	1.890	48.00
NRPN25 _____ -RC	25/50/100	1.890	48.00	1.969	50.00
NRPN26 _____ -RC	26/52/104	1.969	50.00	2.047	52.00
NRPN27 _____ -RC	27/54/108	2.047	52.00	2.126	54.00
NRPN28 _____ -RC	28/56/112	2.126	54.00	2.205	56.00
NRPN29 _____ -RC	29/58/116	2.205	56.00	2.283	58.00
NRPN30 _____ -RC	30/60/120	2.283	58.00	2.362	60.00
NRPN31 _____ -RC	31/62	2.362	60.00	2.441	62.00
NRPN32 _____ -RC	32/64	2.441	62.00	2.520	64.00
NRPN33 _____ -RC	33/66	2.520	64.00	2.598	66.00
NRPN34 _____ -RC	34/68	2.598	66.00	2.677	68.00
NRPN35 _____ -RC	35/70	2.677	68.00	2.756	70.00
NRPN36 _____ -RC	36/72	2.756	70.00	2.835	72.00
NRPN37 _____ -RC	37/74	2.835	72.00	2.913	74.00
NRPN38 _____ -RC	38/76	2.913	74.00	2.992	76.00
NRPN39 _____ -RC	39/78	2.992	76.00	3.071	78.00
NRPN40 _____ -RC	40/80	3.071	78.00	3.150	80.00