



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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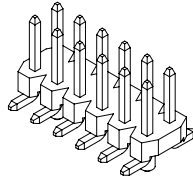




.079" [2.00 mm] Contact Centers, Male Headers, Straight/Right Angle/SMT

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

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

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)

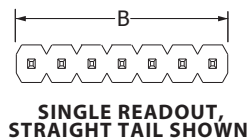
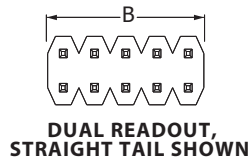
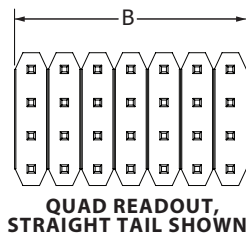
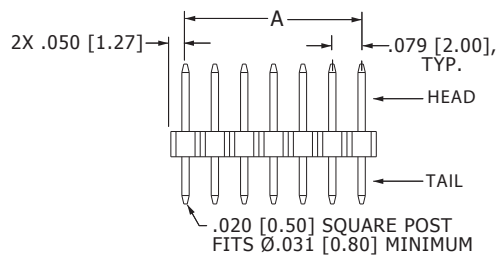
TERMINATION TYPE
MAM, PAE, PAR, RCC

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

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