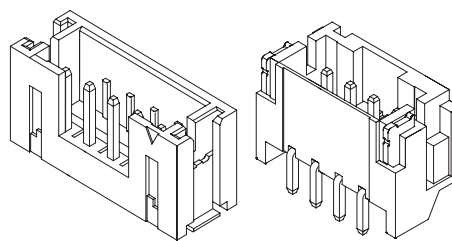




## SWR201 Series Single Row Wafer 2.00 mm [.079"] Contact Centers, SMT

### SPECIFICATIONS

- Insulator Material: Nylon, UL 94V-0 Color: Beige
- Contact Material: Brass
- Contact Resistance: 20 milli Ohms Max
- Contact Plating: .00020" Min. Nickel Underplate, Pure Tin, Bright Overall
- Current Rating: 1 Amp
- Dielectric Withstanding Voltage: 800 VAC
- Insulator Resistance: 1000 Megohms Minimum
- Operating Temperature: -25°C to +85°C
- Voltage Rating: 125 VAC/DC
- Mates with SWH201 Series Single Row Housing



### PART NUMBER OPTIONS

#### SWR201-NRTN-S16-SM-BG

#### NUMBER OF POSITIONS

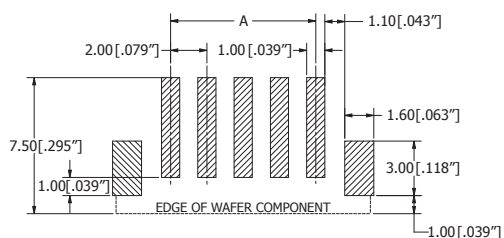
02 thru 16  
See Chart Below

#### TERMINATION TYPE

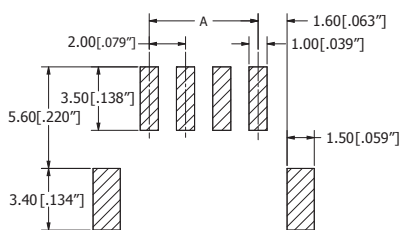
SM = Surface Mount  
HM = Horizontal Surface Mount

### PCB LAYOUT

#### SWR201-NRTN-S\_\_-SM-BG



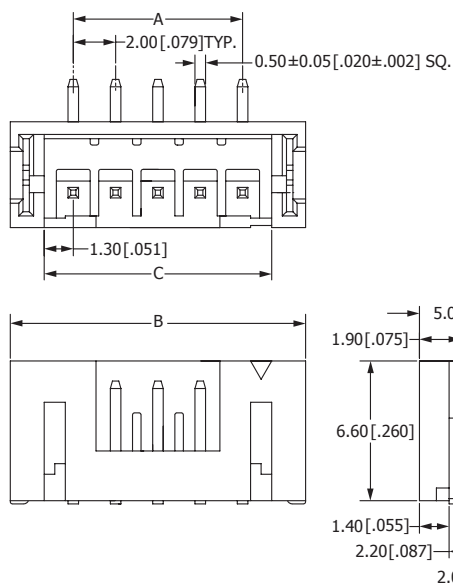
#### SWR201-NRTN-S\_\_-HM-BG



PART NUMBER	POSITIONS/ CONTACTS	A		B		C (SM)		C (HM)	
		mm	in	mm	in	mm	in	mm	in
SWR201-NRTN-S02-__-BG	02/02	2.00	0.079	8.00	0.315	4.60	0.181	4.80	0.189
SWR201-NRTN-S03-__-BG	03/03	4.00	0.157	10.00	0.394	6.60	0.260	6.80	0.268
SWR201-NRTN-S04-__-BG	04/04	6.00	0.236	12.00	0.472	8.60	0.339	8.80	0.346
SWR201-NRTN-S05-__-BG	05/05	8.00	0.315	14.00	0.551	10.60	0.417	10.80	0.425
SWR201-NRTN-S06-__-BG	06/06	10.00	0.394	16.00	0.630	12.60	0.496	12.80	0.504
SWR201-NRTN-S07-__-BG	07/07	12.00	0.472	18.00	0.709	14.60	0.575	14.80	0.583
SWR201-NRTN-S08-__-BG	08/08	14.00	0.551	20.00	0.787	16.60	0.654	16.80	0.661
SWR201-NRTN-S09-__-BG	09/09	16.00	0.630	22.00	0.866	18.60	0.732	18.80	0.740
SWR201-NRTN-S10-__-BG	10/10	18.00	0.709	24.00	0.945	20.60	0.811	20.80	0.819
SWR201-NRTN-S11-__-BG	11/11	20.00	0.787	26.00	1.024	22.60	0.890	22.80	0.898
SWR201-NRTN-S12-__-BG	12/12	22.00	0.866	28.00	1.102	24.60	0.969	24.80	0.976
SWR201-NRTN-S13-__-BG	13/13	24.00	0.945	30.00	1.181	26.60	1.047	26.80	1.055
SWR201-NRTN-S14-__-BG	14/14	26.00	1.024	32.00	1.260	28.60	1.126	28.80	1.134
SWR201-NRTN-S15-__-BG	15/15	28.00	1.102	34.00	1.339	30.60	1.205	30.80	1.213
SWR201-NRTN-S16-__-BG	16/16	30.00	1.181	36.00	1.417	32.60	1.283	32.80	1.291

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

#### SWR201-NRTN-S\_\_-SM-BG



#### SWR201-NRTN-S\_\_-HM-BG

