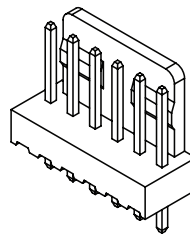
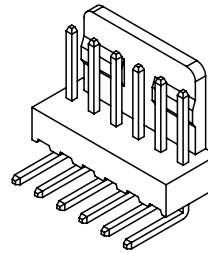
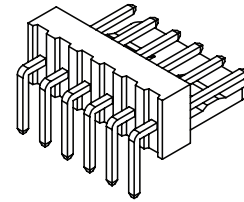
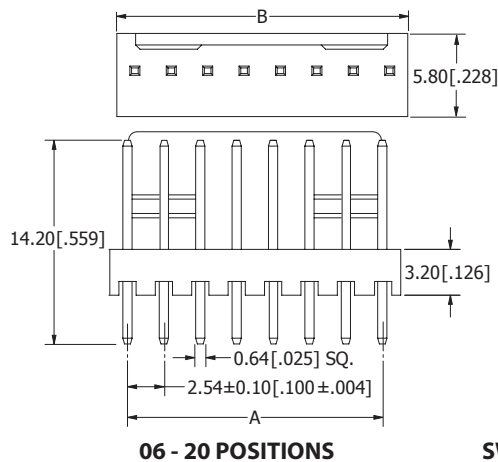
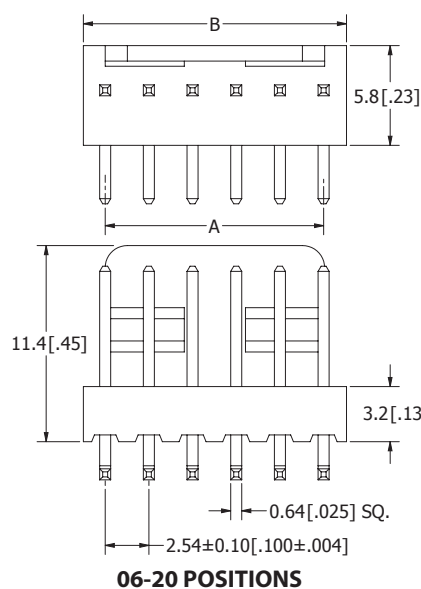
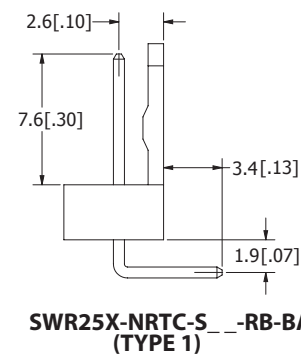


**SWR25X Series Single Row Wafer 2.54 mm [.100"] Contact Centers, Straight/Right Angle****SPECIFICATIONS**

- Insulator Material: Nylon, UL 94V-2, Color: Beige
- Contact Material: Brass
- Contact Resistance: 20 milli Ohms Max
- Contact Plating: .000020" Min. Nickel Underplate, Pure Tin, Bright Overall
- Current Rating: 3 Amps
- Dielectric Withstanding Voltage: 1000 VAC
- Insulator Resistance: 1000 Megohms Minimum
- Operating Temperature: -25°C to +85°C
- Voltage Rating: 250 VAC/DC
- Mates with SWH25X Series Single Row Housing

(ST) STRAIGHT**(RA) TYPE 2****(RB) TYPE 1****DIMENSIONS** Dimensions in [] are in inches, all others are in millimeters.**SWR25X-NRTC-S-ST-BA****SWR25X-NRTC-S-RA-BA (TYPE 2)****SWR25X-NRTC-S-RB-BA (TYPE 1)**



PART NUMBER OPTIONS

SWR25X-NRTC-S16-ST-BA

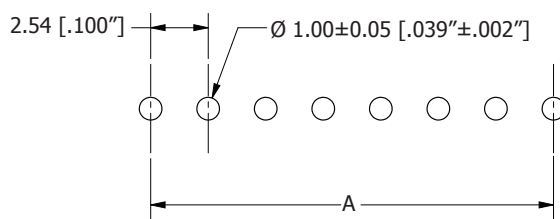
NUMBER OF POSITIONS

02 thru 20
See Chart Below

TERMINATION TYPE

ST = Straight
RA = Right Angle (Type 2)
RB = Right Angle (Type 1)

PCB LAYOUT



P.C. BOARD THICKNESS: 1.60 [.063"]

PART NUMBER	POSITIONS/ CONTACTS	A		B	
		mm	in	mm	in
SWR25X-NRTC-S02-__-BA	02/02	2.54	0.100	5.12	0.202
SWR25X-NRTC-S03-__-BA	03/03	5.08	0.200	7.66	0.302
SWR25X-NRTC-S04-__-BA	04/04	7.62	0.300	10.20	0.402
SWR25X-NRTC-S05-__-BA	05/05	10.16	0.400	12.74	0.502
SWR25X-NRTC-S06-__-BA	06/06	12.70	0.500	15.30	0.602
SWR25X-NRTC-S07-__-BA	07/07	15.24	0.600	17.94	0.706
SWR25X-NRTC-S08-__-BA	08/08	17.78	0.700	20.48	0.806
SWR25X-NRTC-S09-__-BA	09/09	20.32	0.800	23.02	0.906
SWR25X-NRTC-S10-__-BA	10/10	22.86	0.900	25.58	1.007
SWR25X-NRTC-S11-__-BA	11/11	25.40	1.000	28.12	1.107
SWR25X-NRTC-S12-__-BA	12/12	27.94	1.100	30.68	1.208
SWR25X-NRTC-S13-__-BA	13/13	30.48	1.200	33.10	1.303
SWR25X-NRTC-S14-__-BA	14/14	33.02	1.300	35.80	1.409
SWR25X-NRTC-S15-__-BA	15/15	35.56	1.400	38.34	1.509
SWR25X-NRTC-S16-__-BA	16/16	38.10	1.500	40.94	1.612
SWR25X-NRTC-S17-__-BA	17/17	40.64	1.600	43.30	1.705
SWR25X-NRTC-S18-__-BA	18/18	43.18	1.700	45.90	1.807
SWR25X-NRTC-S19-__-BA	19/19	45.72	1.800	48.56	1.912
SWR25X-NRTC-S20-__-BA	20/20	48.26	1.900	50.80	2.000