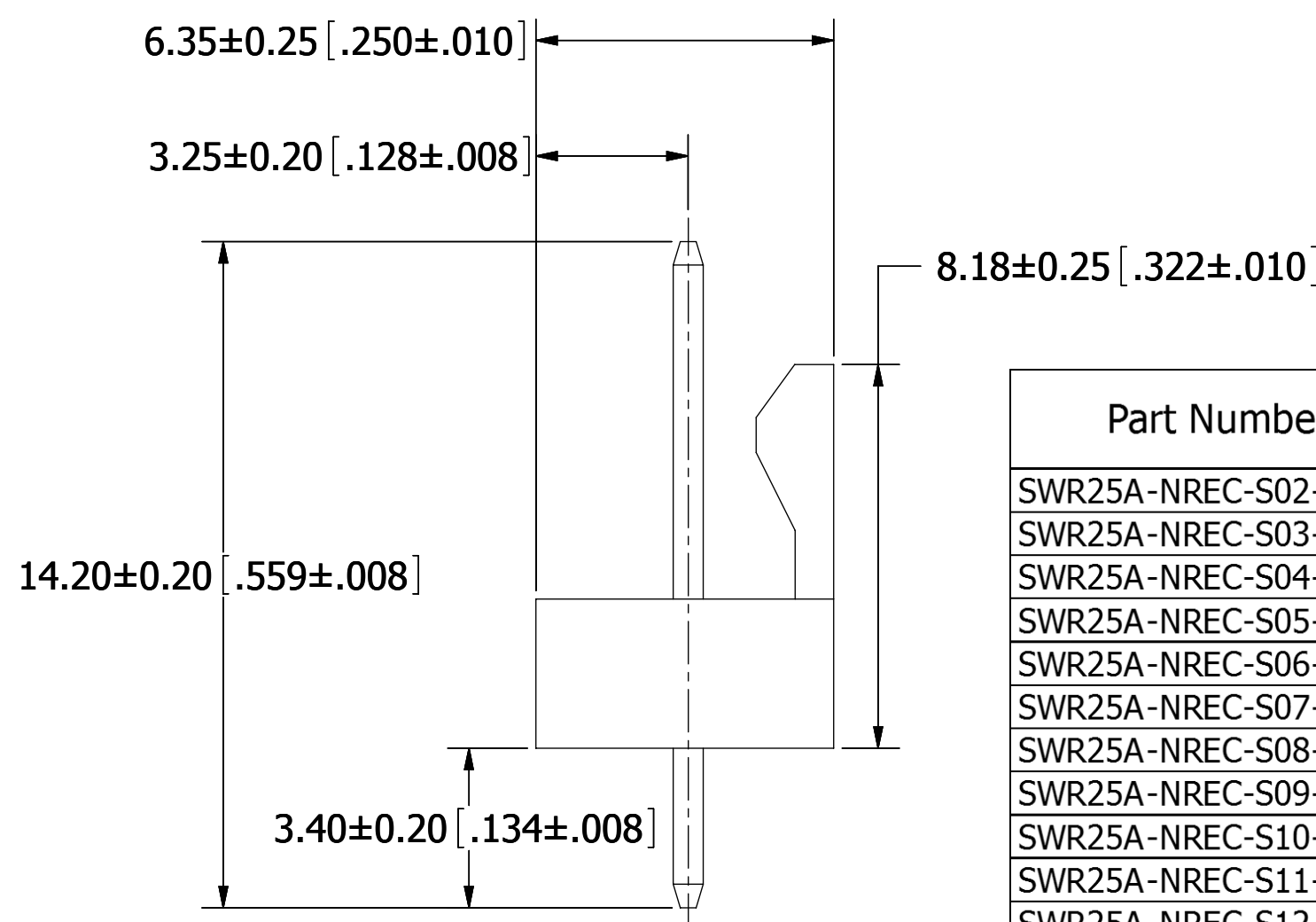
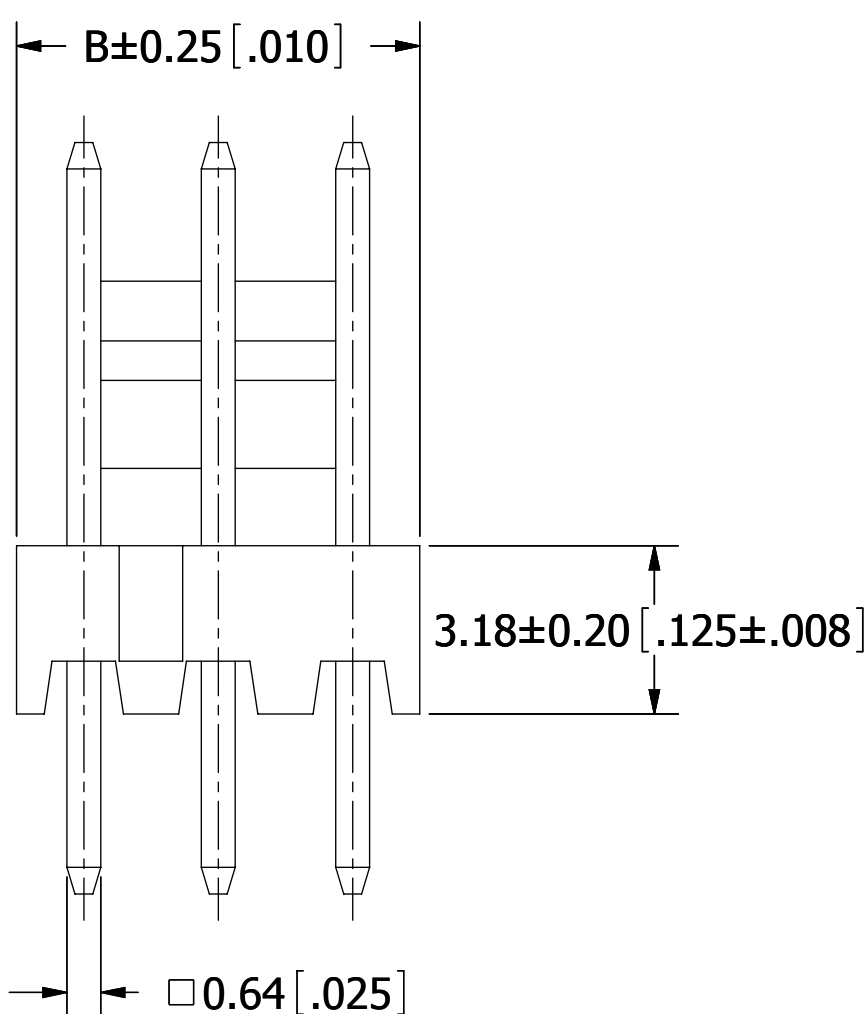
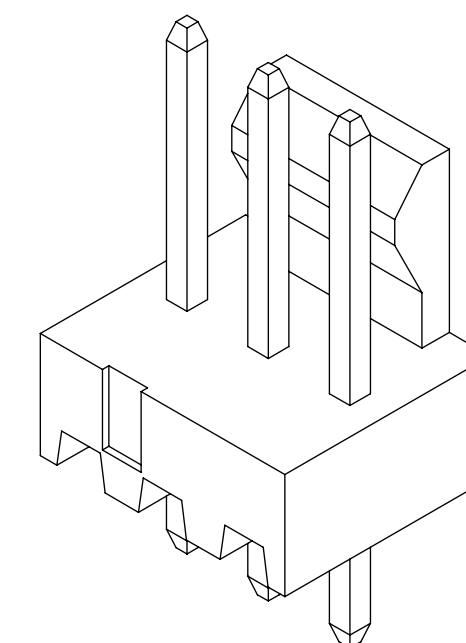
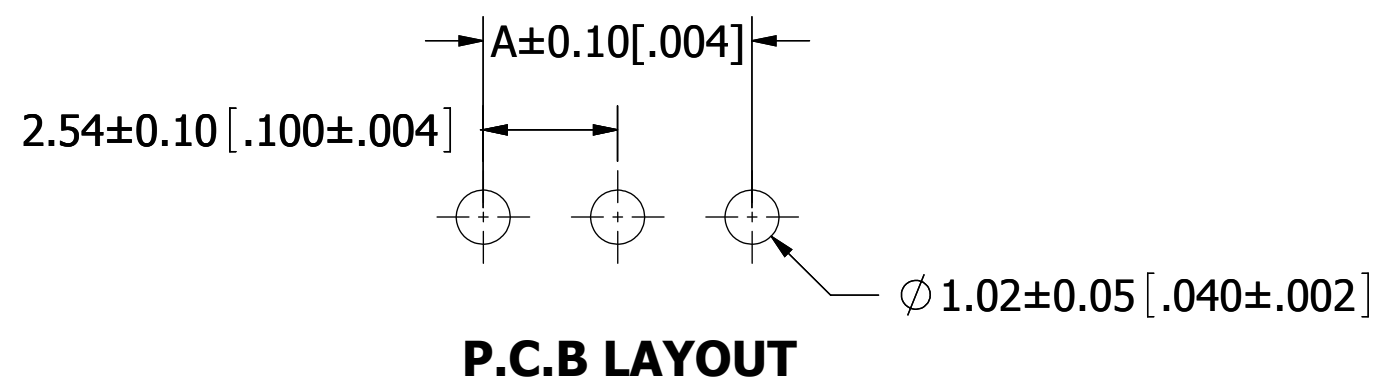
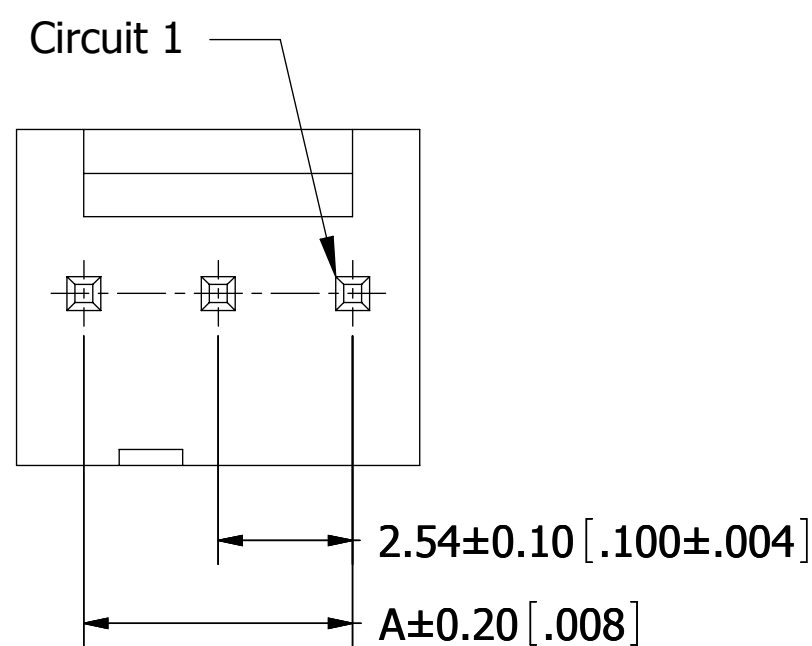


# PART NUMBER CODING

## SWR25A-NREC-S\_\_-ST-BR

**NUMBER OF POSITIONS**  
(CONTACTS PER ROW)

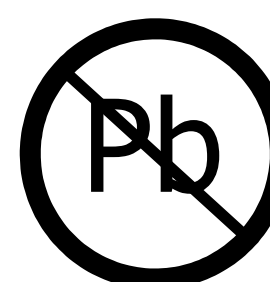
REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	2006	INITIAL RELEASE	9/17/09	JH



Part Number	Positions/ Contacts	A		B	
		MM	INCH	MM	INCH
SWR25A-NREC-S02-ST-BR	02/02	2.54	0.100	5.08	0.200
SWR25A-NREC-S03-ST-BR	03/03	5.08	0.200	7.62	0.300
SWR25A-NREC-S04-ST-BR	04/04	7.62	0.300	10.16	0.400
SWR25A-NREC-S05-ST-BR	05/05	10.16	0.400	12.70	0.500
SWR25A-NREC-S06-ST-BR	06/06	12.70	0.500	15.24	0.600
SWR25A-NREC-S07-ST-BR	07/07	15.24	0.600	17.78	0.700
SWR25A-NREC-S08-ST-BR	08/08	17.78	0.700	20.32	0.800
SWR25A-NREC-S09-ST-BR	09/09	20.32	0.800	22.86	0.900
SWR25A-NREC-S10-ST-BR	10/10	22.86	0.900	25.40	1.000
SWR25A-NREC-S11-ST-BR	11/11	25.40	1.000	27.94	1.100
SWR25A-NREC-S12-ST-BR	12/12	27.94	1.100	30.48	1.200
SWR25A-NREC-S13-ST-BR	13/13	30.48	1.200	33.02	1.300
SWR25A-NREC-S14-ST-BR	14/14	33.02	1.300	35.56	1.400
SWR25A-NREC-S15-ST-BR	15/15	35.56	1.400	38.10	1.500
SWR25A-NREC-S16-ST-BR	16/16	38.10	1.500	40.64	1.600
SWR25A-NREC-S17-ST-BR	17/17	40.64	1.600	43.18	1.700
SWR25A-NREC-S18-ST-BR	18/18	43.18	1.700	45.72	1.800
SWR25A-NREC-S19-ST-BR	19/19	45.72	1.800	48.26	1.900
SWR25A-NREC-S20-ST-BR	20/20	48.26	1.900	50.80	2.000

### NOTES:

- INSULATOR MATERIAL: NYLON66, UL94V-2, COLOR: DARK RED (PANTONE 1685C).
- CONTACT MATERIAL: BRASS.
- CONTACT PLATING: TIN OVERALL.
- CURRENT RATING: 4 AMPS.
- VOLTAGE RATING: 250V AC/DC.
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
- CONTACT RESISTANCE: 10 MILLIOHMS MAX.
- DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC.
- OPERATING TEMPERATURE: -25° C TO +85° C.
- MATES WITH SWH25A SERIES SINGLE ROW HOUSING.



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MM(INCHES)  
TOLERANCES:  
ANGULAR: ± 5°  
.X= ± .3 [.01]  
.XX= ± .15 [.006]  
.XXX= ± .050 [.0020]  
SURFACE FINISH: 63 R<sub>a</sub>  
REMOVE ALL BURRS AND SHARP EDGES .010 MAX

INTERPRET DIMENSIONS AND GEOMETRIC TOLERANCING PER: ANSI Y14.5M-1994

DRAWN	DATE	NAME
	9/16/09	JH

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**SULLINS**  
CONNECTOR SOLUTIONS

DESCRIPTION  
WAFFER 2.54mm CC, 1 ROW ST  
PART NUMBER  
SWR25A-NREC-S\_\_-ST-BR

SIZE DWG. NO. REV  
**C** 11316 **A**

SCALE: 7:1 SHEET 1 OF 1