

PART NUMBER CODING
SWR25X-NREC-S__-R_-BA

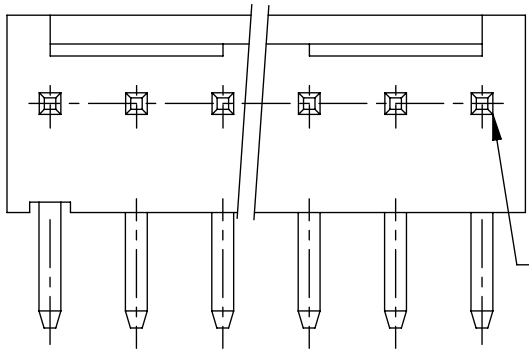
TERMINATION TYPE

A= RIGHT ANGLE BENT, TYPE 2

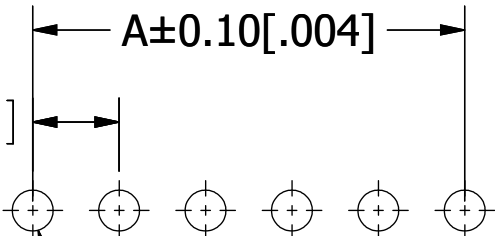
B= RIGHT ANGLE BENT, TYPE 1

NUMBER OF POSITIONS

(CONTACTS PER ROW)

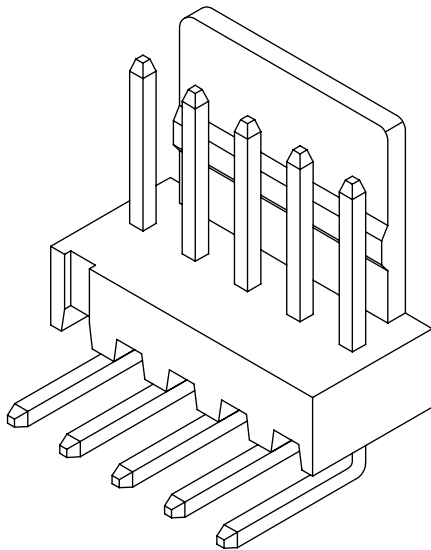


2.54±0.10 [.100±.004]

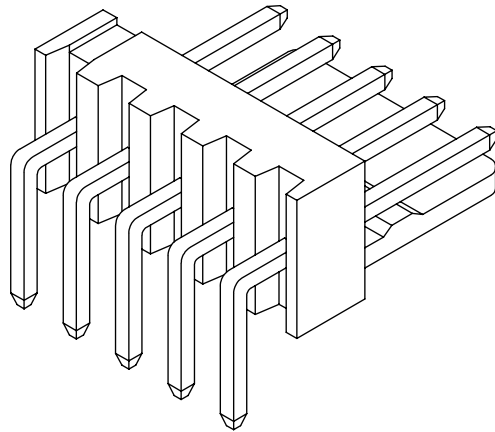


P.C.B LAYOUT

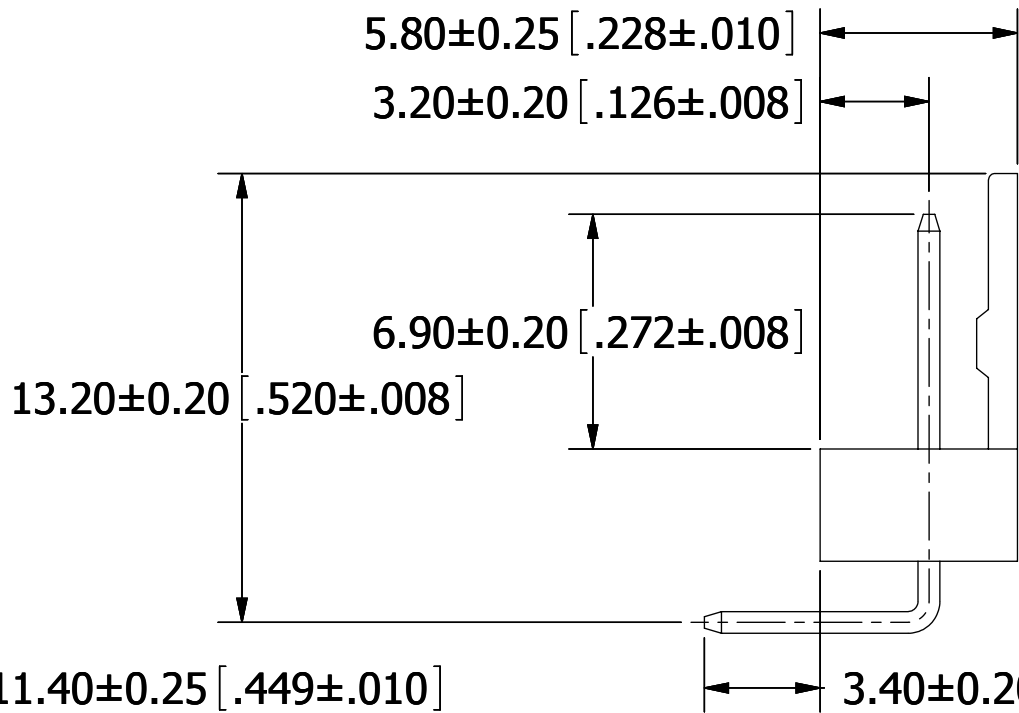
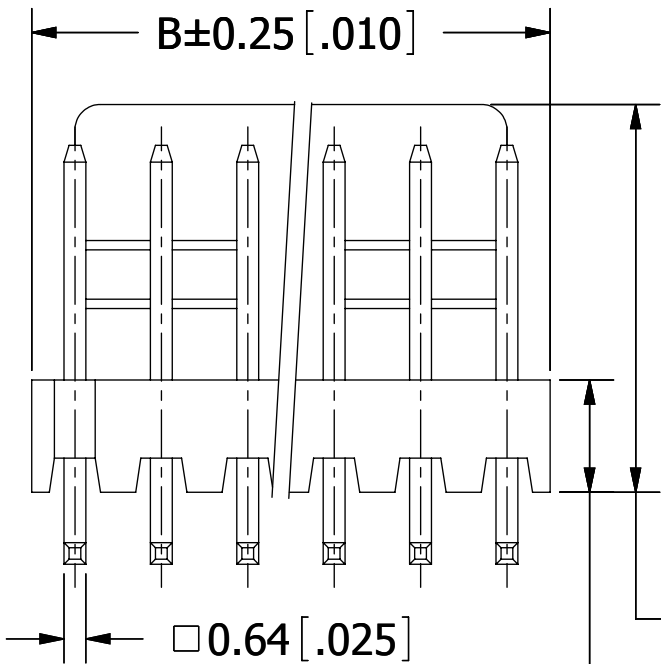
Ø 1.20±0.05 [.047±.002]



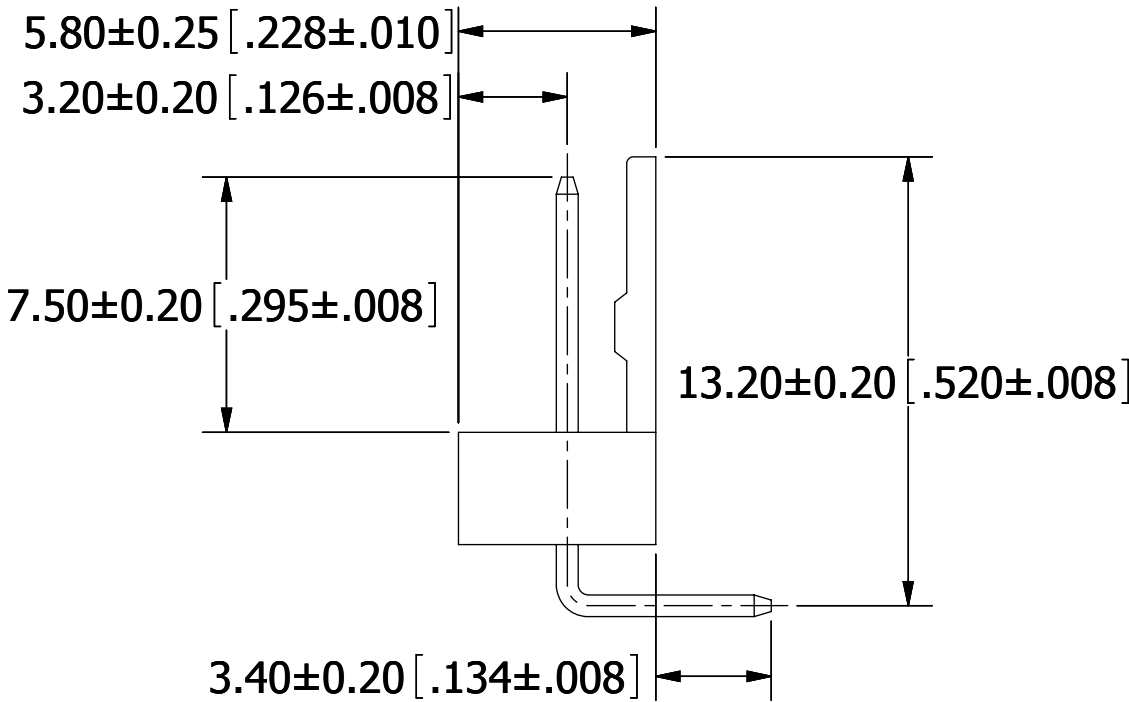
P/N: SWR25X-NREC-S__-RA-BA
(TYPE 2)



P/N: SWR25X-NREC-S__-RB-BA
(TYPE 1)



P/N: SWR25X-NREC-S__-RA-BA
(TYPE 2)



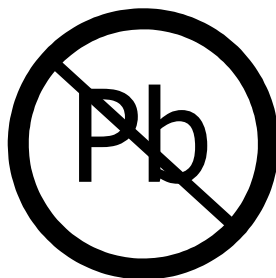
P/N: SWR25X-NREC-S__-RB-BA
(TYPE 1)

NOTES:

1. INSULATOR MATERIAL: NYLON66, UL94V-2, COLOR:BEIGE (PANTONE 7506C).
2. CONTACT MATERIAL: BRASS.
3. CONTACT PLATING: TIN OVERALL.
4. CURRENT RATING: 4 AMPS.
5. VOLTAGE RATING: 250V AC/DC.
6. INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
7. CONTACT RESISTANCE: 10 MILLIOHMS MAX.
8. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC.
9. OPERATING TEMPERATURE: -25° C TO +85° C.
10. MATES WITH SWH25X SERIES SINGLE ROW HOUSING.

REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	2006	INITIAL RELEASE	9/16/2009	JH

Part Number	Positions/ Contacts	A		B	
		MM	INCH	MM	INCH
SWR25X-NREC-S02-R_-BA	02/02	2.54	0.100	5.08	0.200
SWR25X-NREC-S03-R_-BA	03/03	5.08	0.200	7.62	0.300
SWR25X-NREC-S04-R_-BA	04/04	7.62	0.300	10.16	0.400
SWR25X-NREC-S05-R_-BA	05/05	10.16	0.400	12.70	0.500
SWR25X-NREC-S06-R_-BA	06/06	12.70	0.500	15.24	0.600
SWR25X-NREC-S07-R_-BA	07/07	15.24	0.600	17.78	0.700
SWR25X-NREC-S08-R_-BA	08/08	17.78	0.700	20.32	0.800
SWR25X-NREC-S09-R_-BA	09/09	20.32	0.800	22.86	0.900
SWR25X-NREC-S10-R_-BA	10/10	22.86	0.900	25.40	1.000
SWR25X-NREC-S11-R_-BA	11/11	25.40	1.000	27.94	1.100
SWR25X-NREC-S12-R_-BA	12/12	27.94	1.100	30.48	1.200
SWR25X-NREC-S13-R_-BA	13/13	30.48	1.200	33.02	1.300
SWR25X-NREC-S14-R_-BA	14/14	33.02	1.300	35.56	1.400
SWR25X-NREC-S15-R_-BA	15/15	35.56	1.400	38.10	1.500
SWR25X-NREC-S16-R_-BA	16/16	38.10	1.500	40.64	1.600
SWR25X-NREC-S17-R_-BA	17/17	40.64	1.600	43.18	1.700
SWR25X-NREC-S18-R_-BA	18/18	43.18	1.700	45.72	1.800
SWR25X-NREC-S19-R_-BA	19/19	45.72	1.800	48.26	1.900
SWR25X-NREC-S20-R_-BA	20/20	48.26	1.900	50.80	2.000



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_a

REMOVE ALL BURRS AND SHARP EDGES .010 MAX

INTERPRET DIMENSIONS AND GEOMETRIC

TOLERANCING PER: ANSI Y14.5M-1994

DRAWN 9/16/09 JH

DATE 9/16/09

NAME JH

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AUTHORIZED IN WRITING BY AN OFFICER OF SULLINS ELECTRONICS.

DESCRIPTION

WAFER 2.54mm CC, 1 ROW, RA/RB

PART NUMBER

SWR25X-NREC-S__-R_-BA

SIZE DWG. NO.

C 11314

SCALE: 4.5:1

SHEET 1 OF 1



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WAFER 2.54mm CC, 1 ROW, RA/RB

PART NUMBER

SWR25X-NREC-S__-R_-BA

SIZE DWG. NO.

C 11314

SCALE: 4.5:1

SHEET 1 OF 1

REV A

FILE NAME: Z:\ECO PENDING\2006, wafer 25_series\11314, SWR25X-NREC-S__-R_-BA PRINT: 9/29/2009