

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

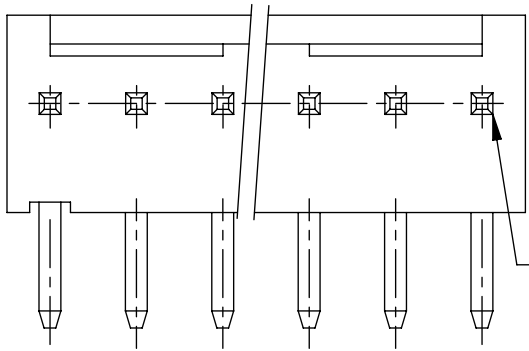
TERMINATION TYPE

A= RIGHT ANGLE BENT, TYPE 2

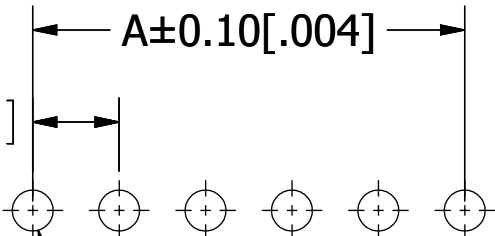
B= RIGHT ANGLE BENT, TYPE 1

NUMBER OF POSITIONS

(CONTACTS PER ROW)

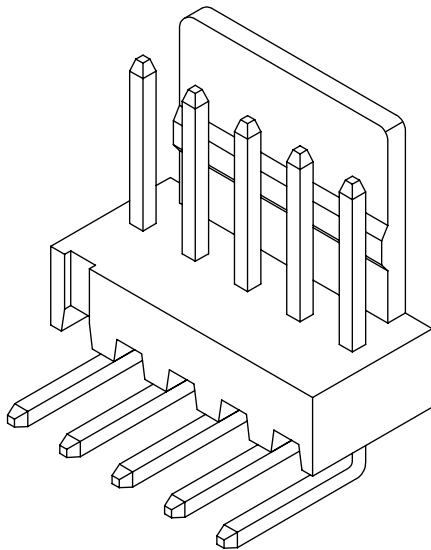


2.54±0.10 [.100±.004]

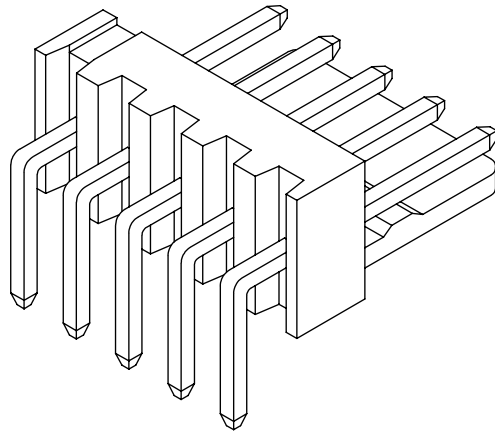


P.C.B LAYOUT

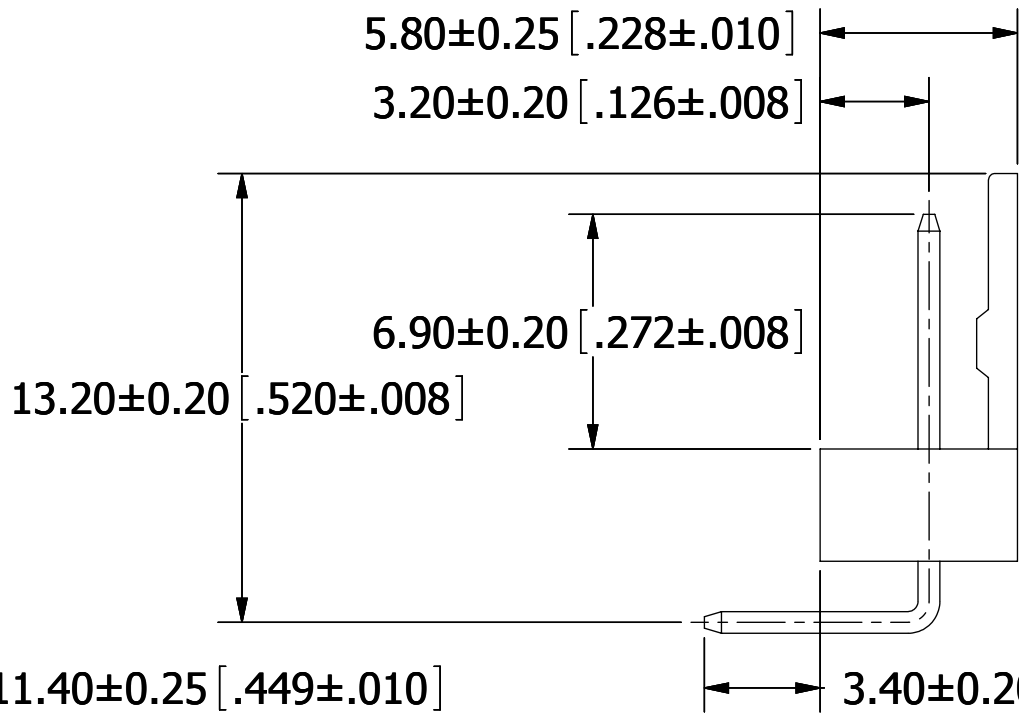
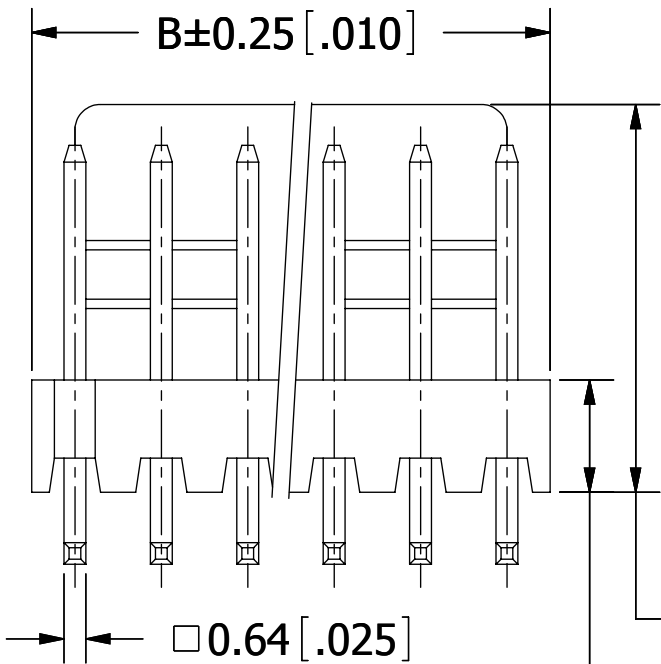
Ø 1.20±0.05 [.047±.002]



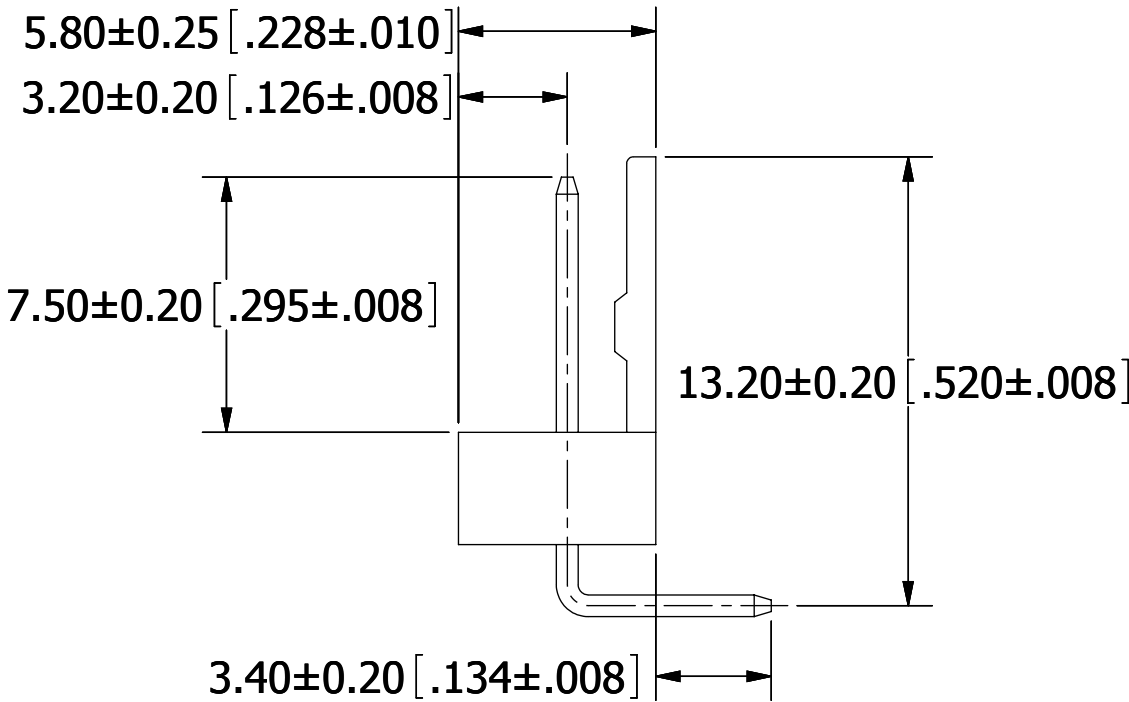
P/N: SWR25X-NREC-S__-RA-BA
(TYPE 2)



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



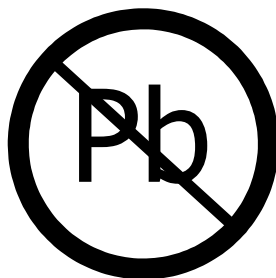
P/N: SWR25X-NREC-S__-RA-BA
(TYPE 2)



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.



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

DATE 9/16/09

NAME JH

DRAWN

THE INFORMATION HEREIN CONTAINS

PROPRIETARY INFORMATION OF

SULLINS ELECTRONICS AND IS NOT

TO BE REPRODUCED, USED OR

DISCLOSED TO OTHERS FOR ANY

PURPOSE EXCEPT AS SPECIFICALLY

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

REV A