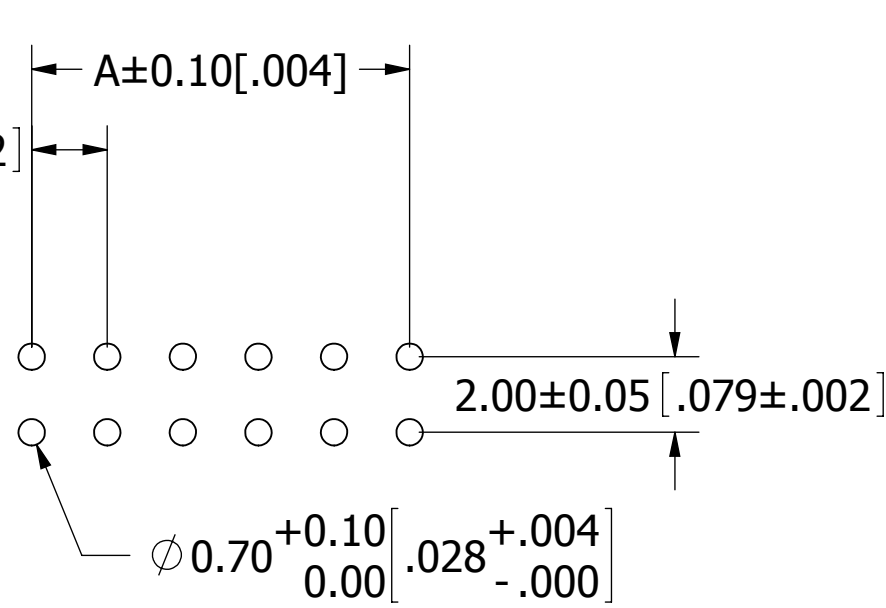
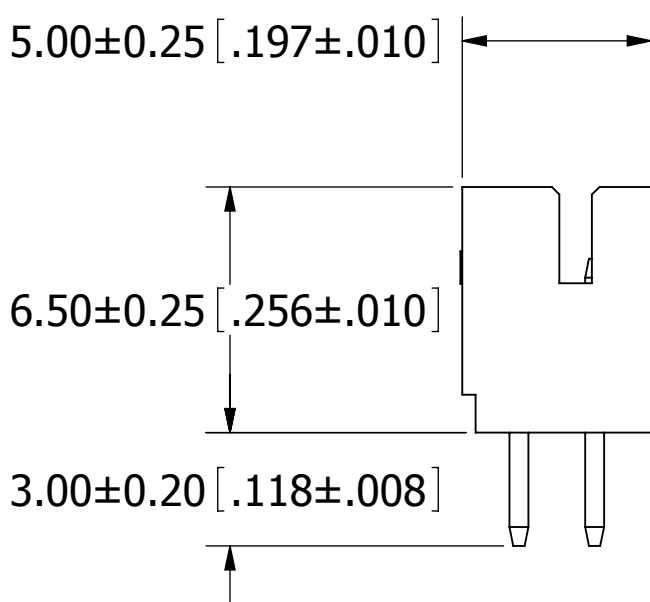
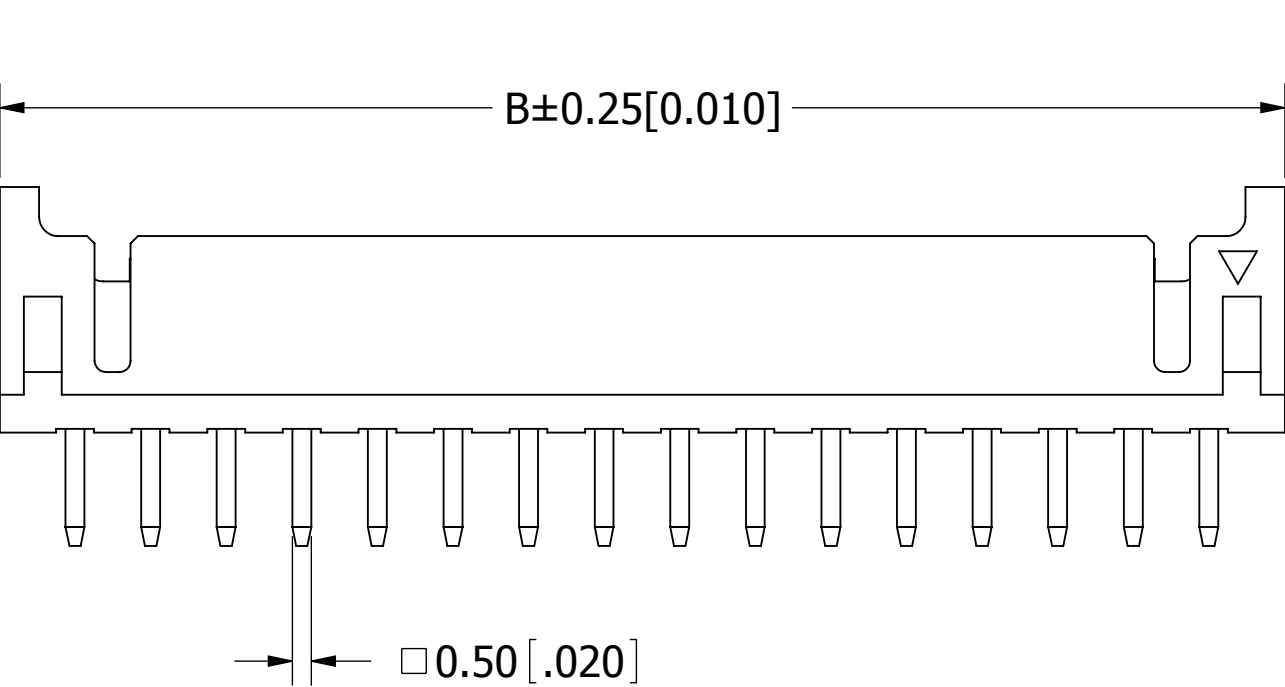
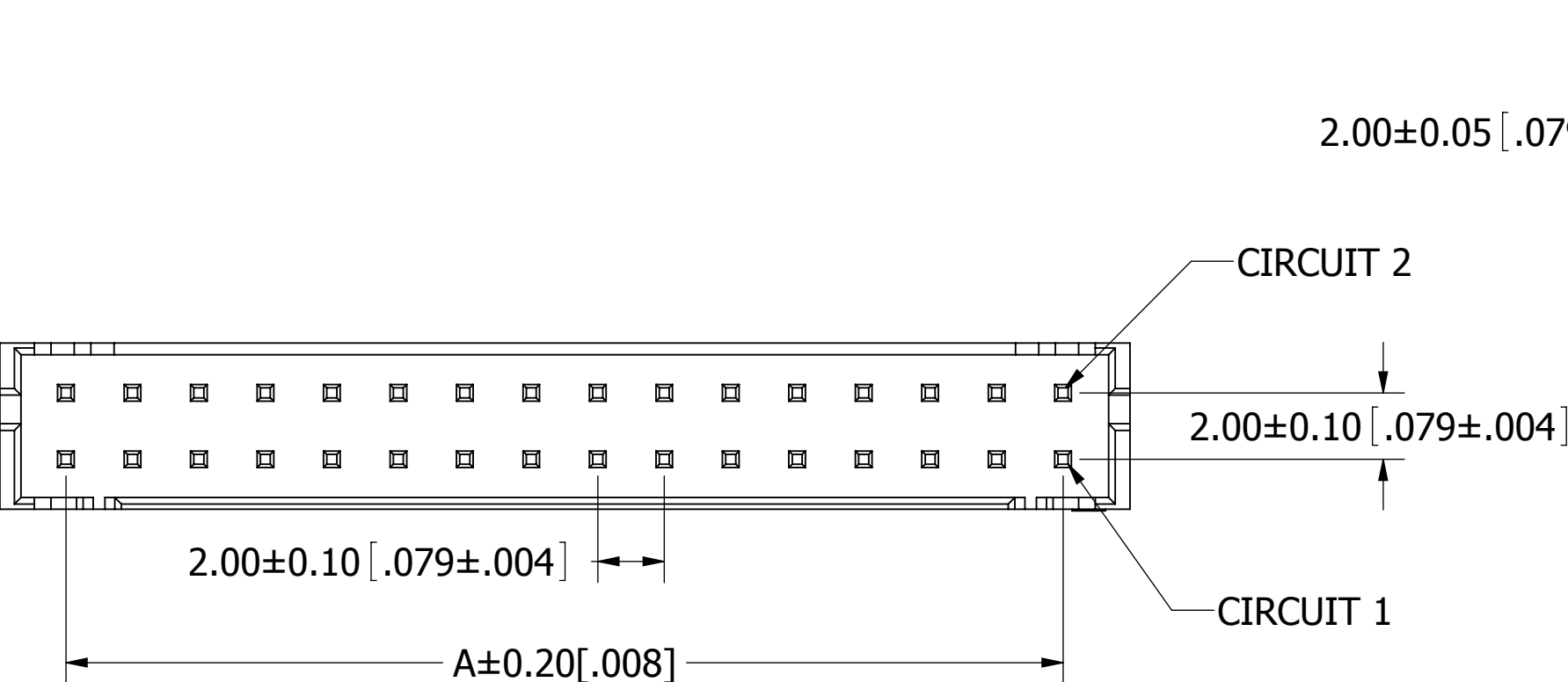


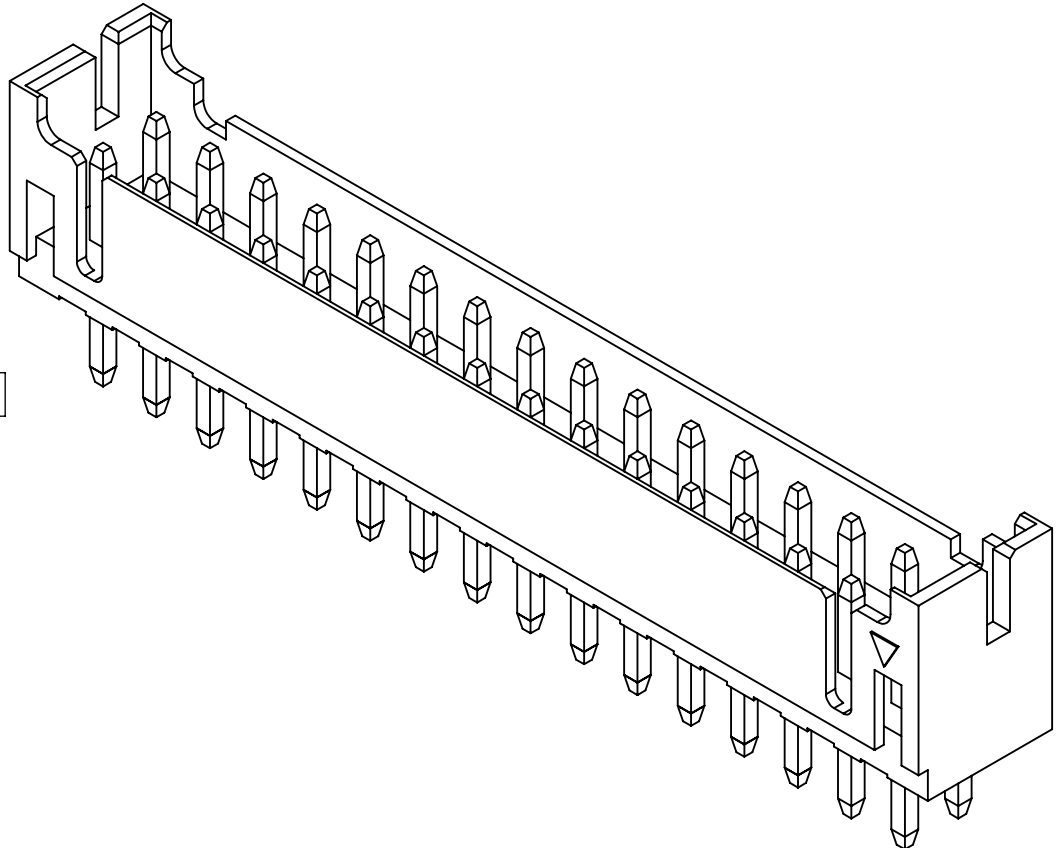
PART NUMBER CODING  
SWR204-NREN-D\_\_-ST-GA

NUMBER OF POSITIONS

(CONTACTS PER ROW)



RECOMMENDED PCB LAYOUT

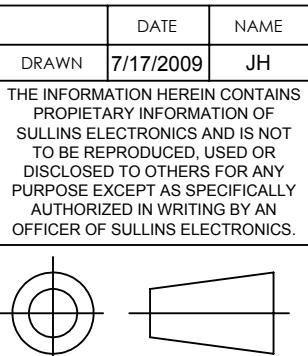


- NOTES:
1. INSULATOR MATERIAL: NYLON66, UL94V-0, COLOR:GREY (PANTONE 7528C).
  2. CONTACT MATERIAL: BRASS.
  3. CONTACT PLATING: TIN OVERALL.
  4. CURRENT RATING: 3 AMPS.
  5. VOLTAGE RATING: 250V AC/DC.
  6. INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
  7. CONTACT RESISTANCE: 10 MILLIOHMS MAX.
  8. DIELECTRIC WITHSTANDING VOLTAGE: 800V AC.
  9. OPERATING TEMPERATURE: -25° C TO +85° C.
  10. MATES WITH SWH204 SERIES DUAL ROW HOUSING.



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

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



|                                                                                       |                          |                                       |                 |
|---------------------------------------------------------------------------------------|--------------------------|---------------------------------------|-----------------|
|  |                          | <b>SULLINS</b><br>CONNECTOR SOLUTIONS |                 |
| DESCRIPTION<br>WAFER, 2mm CC, DUAL ROW, ST                                            |                          |                                       |                 |
| PART NUMBER<br><b>SWR204-NREN-D__-ST-GA</b>                                           |                          |                                       |                 |
| SIZE<br><b>C</b>                                                                      | DWG. NO.<br><b>11285</b> |                                       | REV<br><b>A</b> |
| SCALE: 5:1                                                                            |                          |                                       | SHEET 1 OF 1    |

| REVISIONS |         |                 |           |    |
|-----------|---------|-----------------|-----------|----|
| REV.      | ECO. NO | DESCRIPTION     | DATE      | BY |
| A         | 1994    | INITIAL RELEASE | 7/17/2009 | JH |