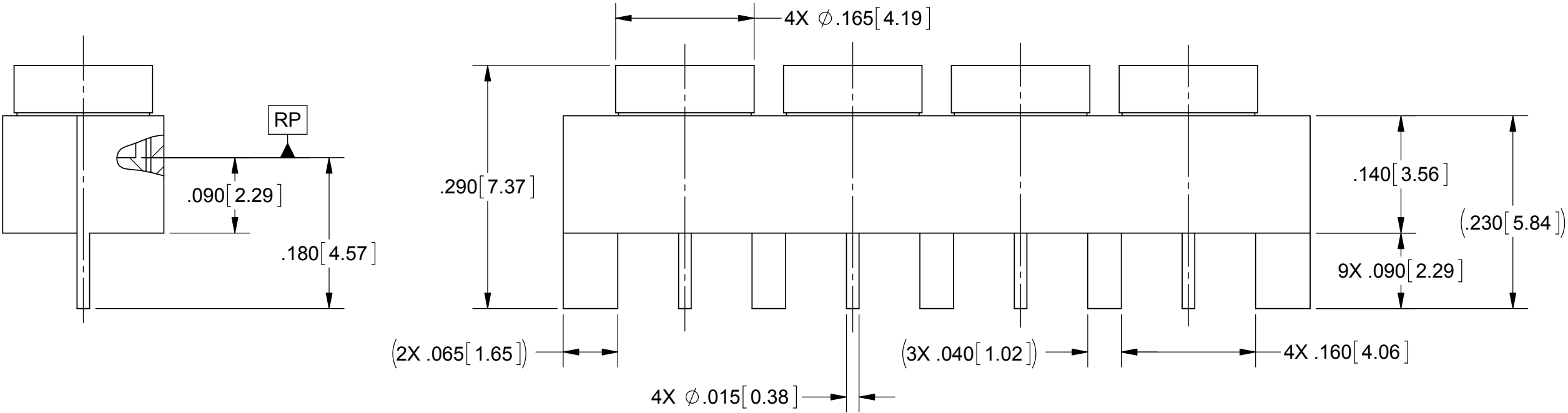
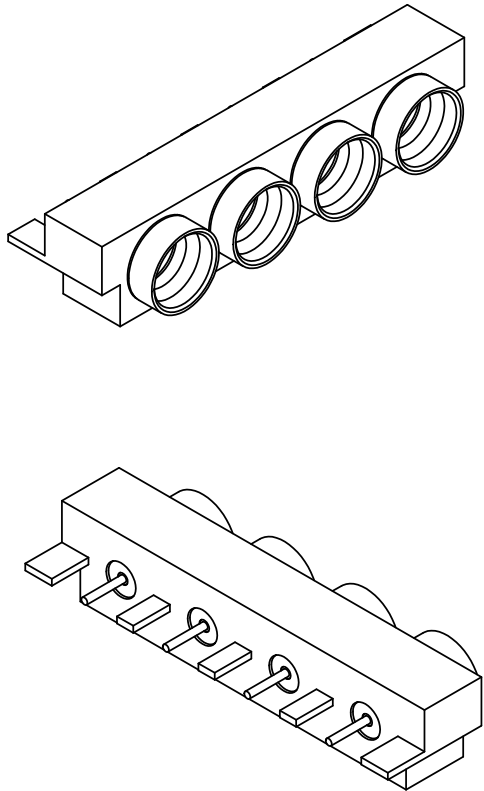
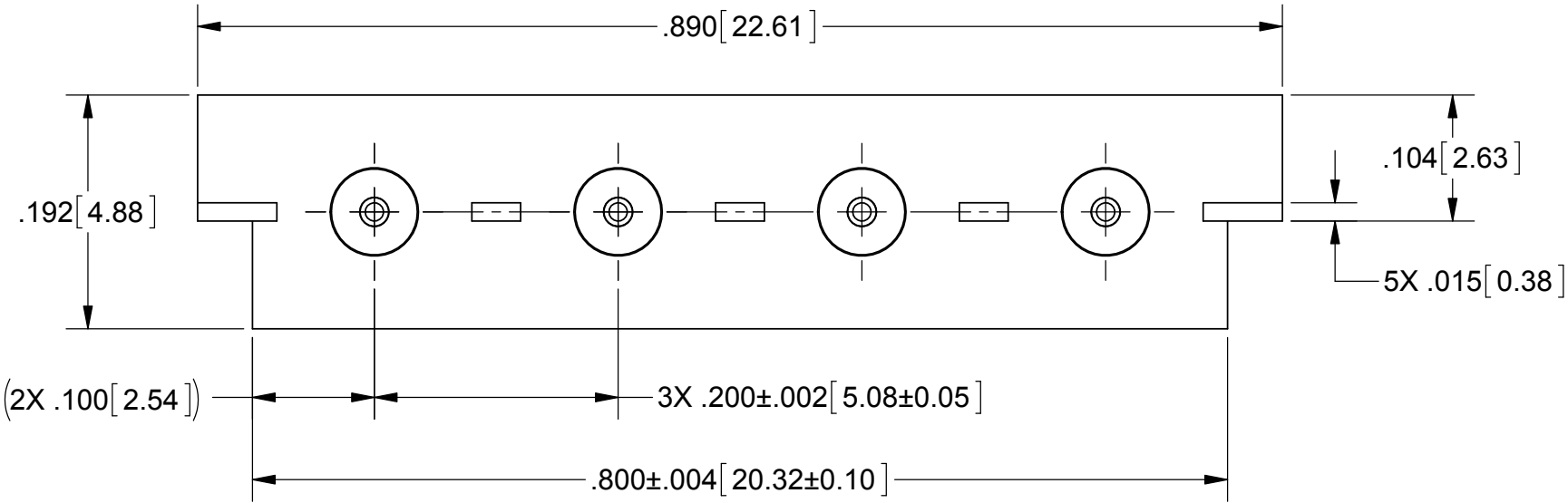


PRODUCT DATA DRAWING

| REVISION HISTORY |             |       |          |
|------------------|-------------|-------|----------|
| REV              | DESCRIPTION | DATE  | APPROVED |
| -                | DCN 38478   | 08/11 | STW      |
| A                | NRN 40651   | 05/16 | STW      |
|                  |             |       |          |



| SV P/N     | INTERFACE      |
|------------|----------------|
| 9311-60036 | SMOOTH BORE    |
| 9311-60037 | LIMITED DETENT |
| 9311-60038 | FULL DETENT    |



MATERIAL:

- BODY & SHROUDS:

CONTACTS:

INSULATORS:
- STAINLESS STEEL PER AMS-5640,  
ALLOY UNS S30300, TYPE 1

BERYLLIUM COPPER PER ASTM B196,  
ALLOY No. UNS C17300, TD04

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

- BODY, SHROUDS  
& CONTACTS:

GOLD PER ASTM B488, TYPE II,  
CODE C, CLASS 1.27, OVER NICKEL  
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

- IMPEDANCE:

FREQ. RANGE:
- 50 OHMS

DC TO 26.5 GHz.

NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE  
CONTACT US AT [applications@svmicro.com](mailto:applications@svmicro.com)

|           |           |                                                                                           |
|-----------|-----------|-------------------------------------------------------------------------------------------|
| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES:<br><br>FRACTIONAL: ±1/64    ANGULAR: X°    ±1°0'<br> |
|-----------|-----------|-------------------------------------------------------------------------------------------|