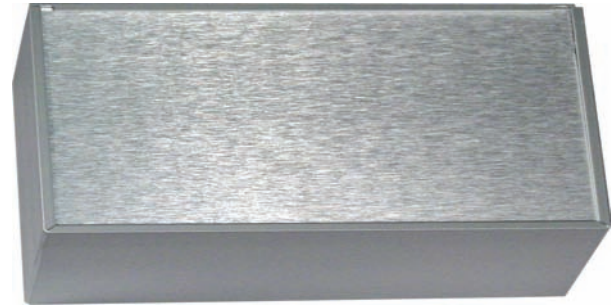
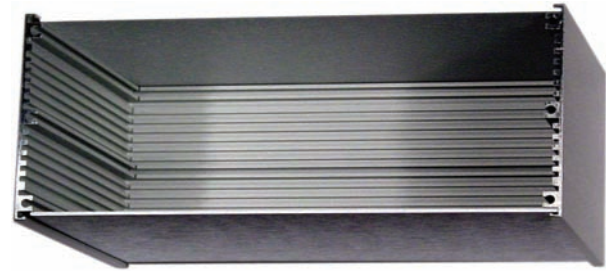


# Aluminum Instrument Cases

Versatile Multi-Mod™ cases are ideal for small case packaging of testers, controllers and other instruments. Brushed aluminum construction provides excellent RF attenuation and an attractive “finished” appearance. Kits include frame, top and bottom covers and hardware. Kits include frame, top and bottom covers and hardware. Extruded two-piece frame assemblies quickly with self-tapping screws. Standard 0.062” cards slide into grooves in Frame-Loc Rails.



Model: W30-66-46B - closed

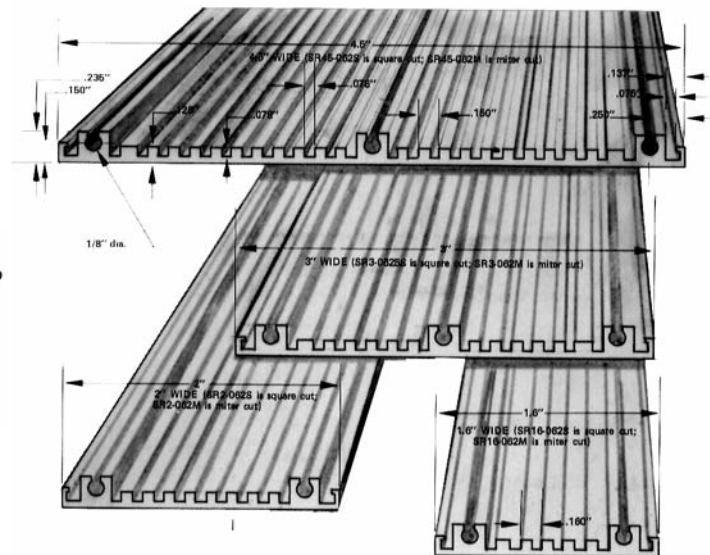


Model: W30-66-46B - open

| Part No.   | Width | Length | Height | Circuit Card Size Range |
|------------|-------|--------|--------|-------------------------|
| W45-10-66B | 4.5"  | 10.00" | 6.64"  | 9.88" x 6.50"           |
| W45-10-46B | 4.5"  | 10.00" | 4.61"  | 9.88" x 4.50"           |
| W45-86-46B | 4.5"  | 8.61"  | 4.61"  | 8.50" x 4.50"           |
| W45-66-46B | 4.5"  | 6.61"  | 4.61"  | 6.50" x 4.50"           |
| W30-10-66B | 3.0"  | 10.00" | 6.61"  | 9.88" x 6.50"           |
| W30-86-46B | 3.0"  | 8.61"  | 4.61"  | 8.50" x 4.50"           |
| W30-66-46B | 3.0"  | 6.61"  | 4.61"  | 6.50" x 4.50"           |
| W20-66-46B | 2.0"  | 6.61"  | 6.61"  | 6.50" x 4.50"           |
| W20-46-31B | 2.0"  | 4.61"  | 3.10"  | 4.50" x 2.98"           |
| W16-31-31B | 1.6"  | 3.10"  | 3.10"  | 2.98" x 2.98"           |

## Frame-Loc Rails™ - for Cases or P.C. Board Racks & Carriers

Ideal for applications requiring quick, versatile packaging. Frame-Loc Rails™ can be cut or bent to form enclosures of virtually any size. Aluminum construction with 0.062” grooves accommodate most Vectorbord printed circuit boards. Four available widths. Standard length is 41”, shorter lengths can be ordered using table below. Standard finish is clear anodize. Attach rails at 90° with BR64A corner brackets.



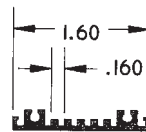
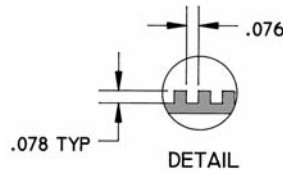
### Ordering Table

SR 16 - 2 0 . 0 0 - S

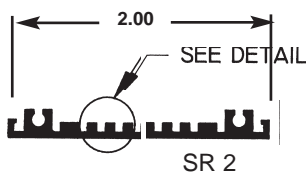
Width  
16 = 1.6"  
2 = 2.0"  
3 = 3.0"  
45 = 4.5"

Length (inches)

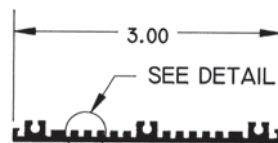
S = 90° (Square)  
M = 45° (Mitre)



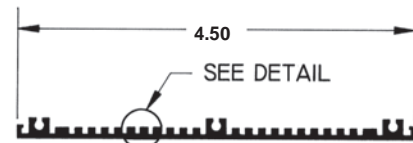
SR 16



SR 2



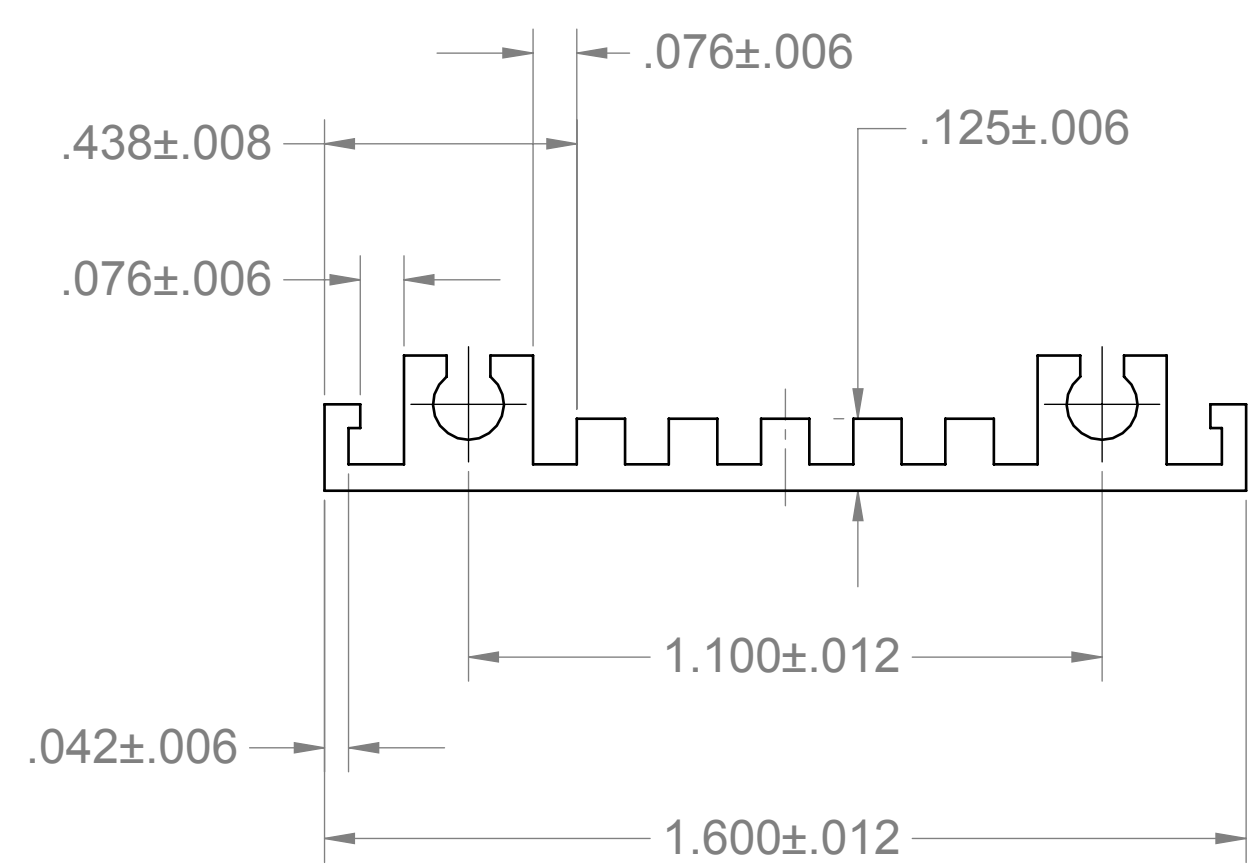
SR 3



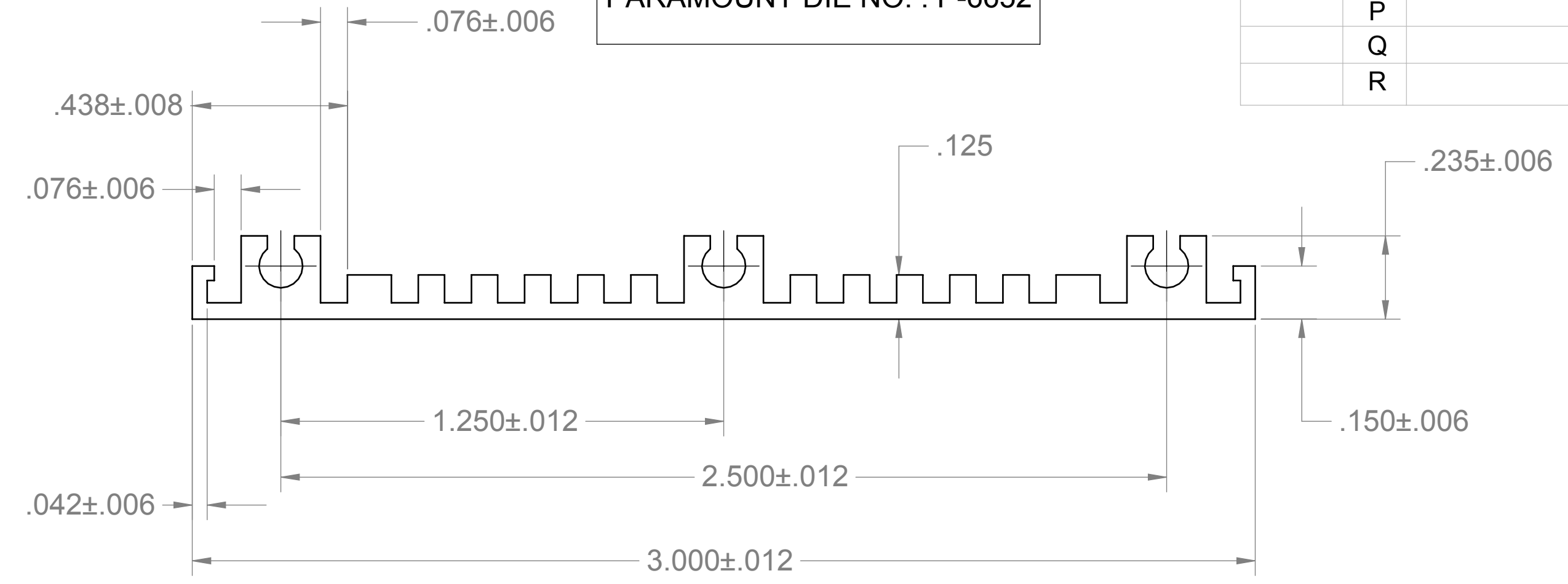
SR 45

Specification subject to change without notice

SR16-062  
PARAMOUNT DIE NO. : P-6650

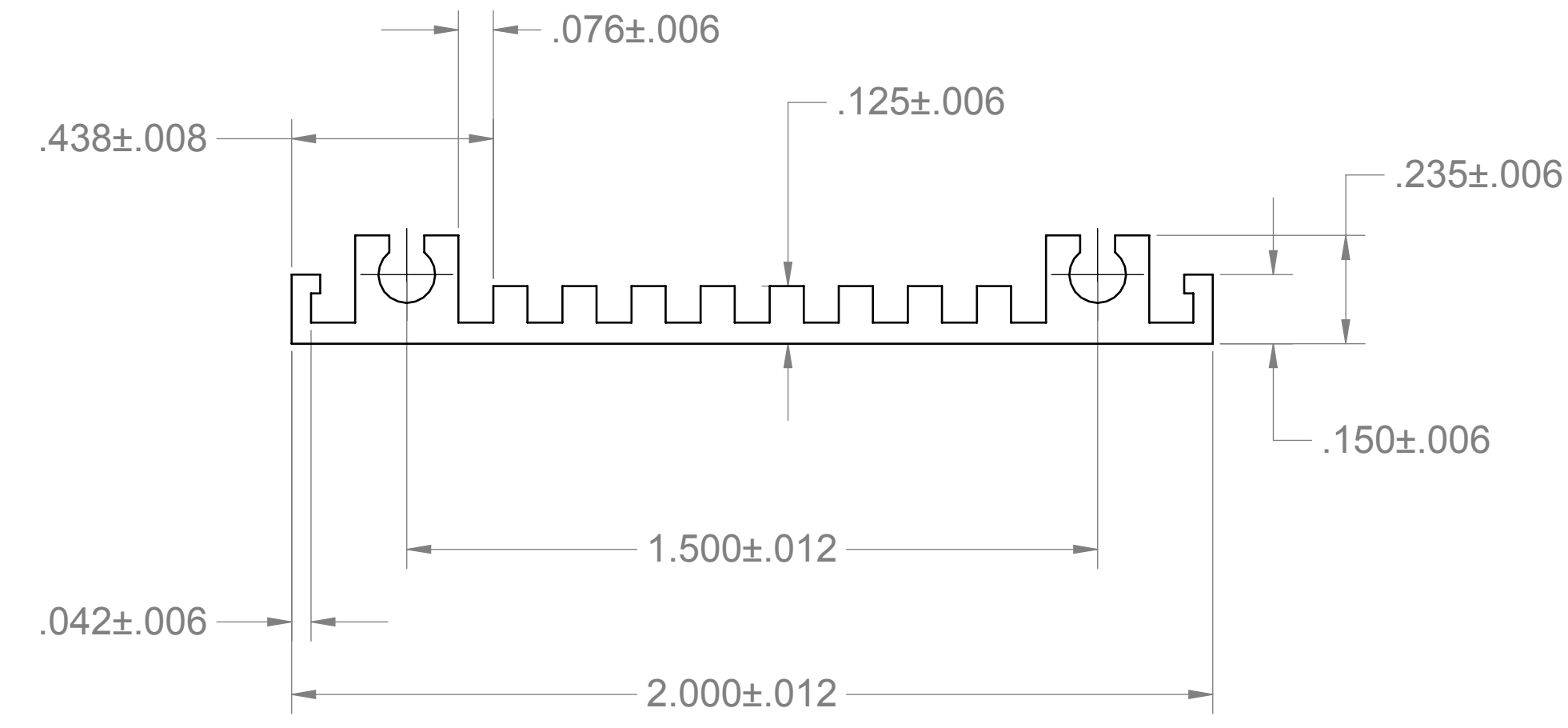


SR3-062  
PARAMOUNT DIE NO. : P-6652

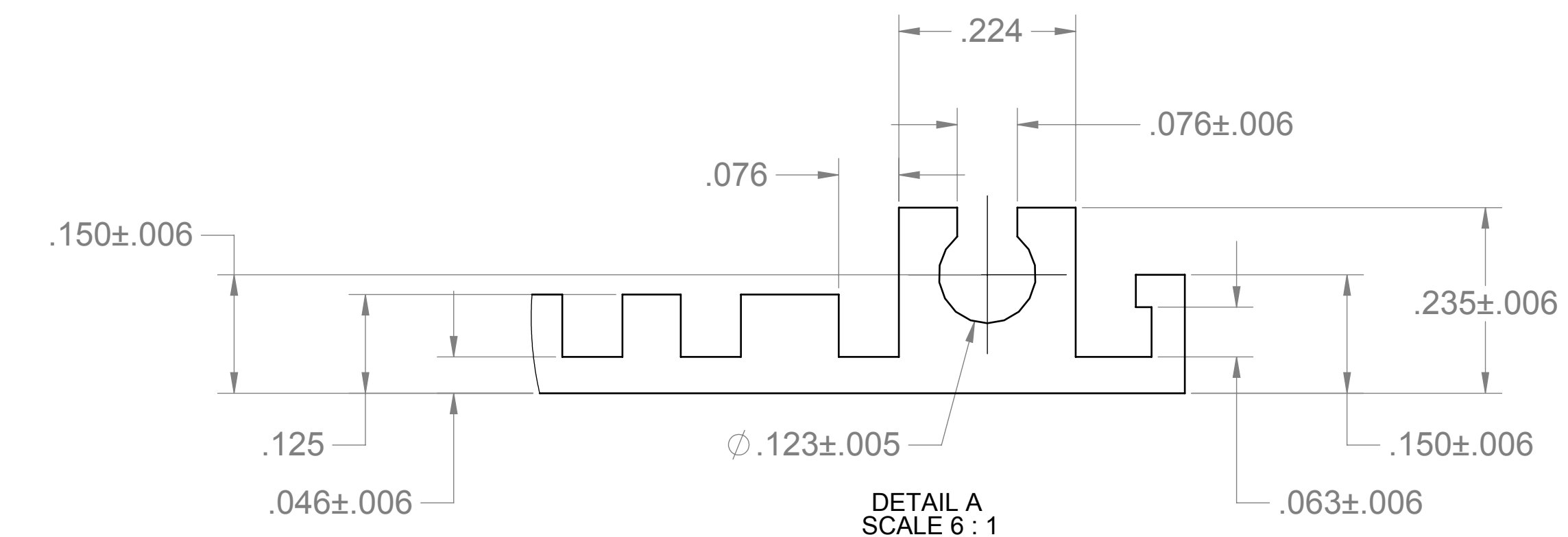
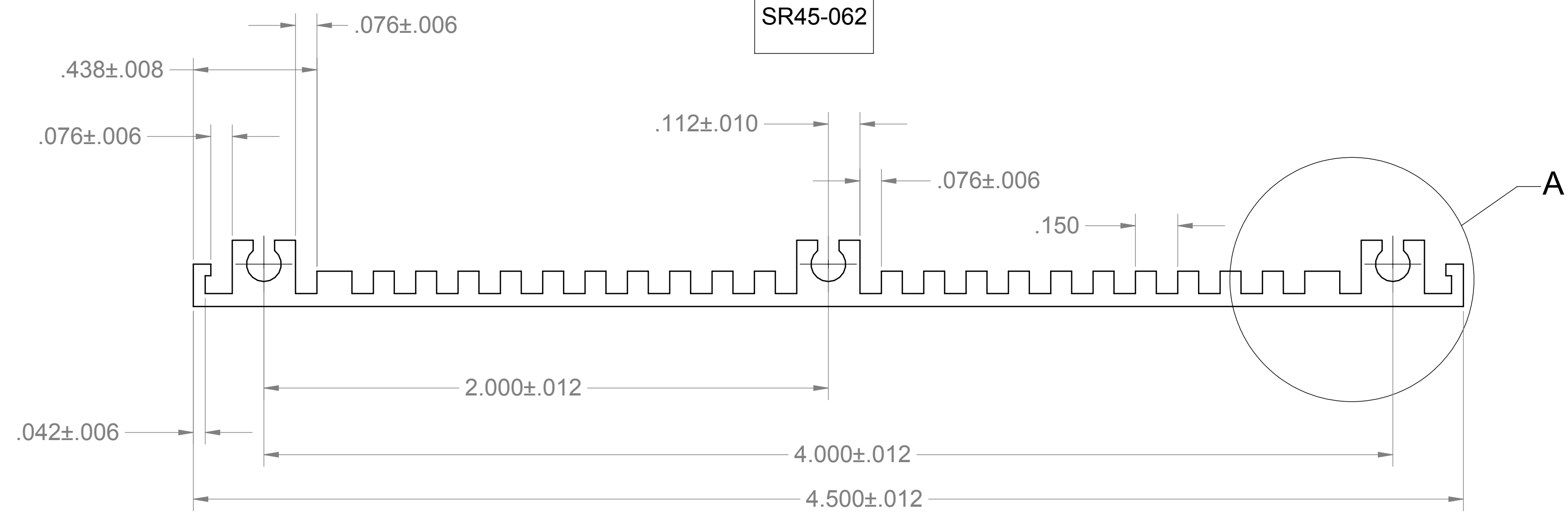


| REVISIONS |     |                  |          |          |
|-----------|-----|------------------|----------|----------|
| ZONE      | REV | DESCRIPTION      | DATE     | APPROVED |
| ALL       | N   | INC. ECO 2942    | 08/06/85 |          |
|           | P   | INC. ECO 3041    | 11/19/85 |          |
|           | Q   | EAR 1123         | 05/06/98 |          |
|           | R   | ADDED DIE NO(S). | 10/21/09 |          |

SR2-062  
PARAMOUNT DIE NO. : P-6651



SR45-062



- 10. FINISH ANOD., CLEAR TYPE II, CLASS 1, IAW MIL-A-8625
- 9. GRAIN FINISH (PRIOR TO ANOD.)
- 8. PROTECT SURFACE DURING SHIPMENT TO AVOID MARKING & SCRATCHING (MAX. WEIGHT/BUNDLE : 250 LBS.)
- 7. TWIST : 2°/FT
- 6. MAX. R. ON ALL INTERNAL & EXTERNAL CORNERS : 0.010"
- 5. SURFACE TO BE STRAIGHT WITH IN 0.012"/FT
- 4. FLATNESS 0.015"/FT IN LENGTH, 0.004"/INCH IN WIDTH
- 3. EXTRUDED LENGTH : 7' - 2'(2' IS CUTED AT EACH END FOR ANODIZING CLAMPS)
- 2. EXTRUDED FINISH : #2(60 RMS)
- 1. MATERIAL : 6063-T52

NOTES : UNLESS OTHERWISE SPECIFIED

| PART NO : | FINISH | 10 |
|-----------|--------|----|
| SR16-062  | ANOD.  |    |
| SR2-062   | ANOD.  |    |
| SR3-062   | ANOD.  |    |
| SR45-062  | NONE   |    |

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UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES:  
DEC .X ±  
DEC .XX ±  
DEC .XXX ±.006  
FRACTIONS ±  
ANGLES ±

|          |    |
|----------|----|
| MATERIAL | 1  |
| FINISH   | 10 |

| APPROVALS | NAME    | DATE     |
|-----------|---------|----------|
| DRAWN     | TRUSHAR | 12/06/07 |
| CHECKED   |         |          |
| ENGINEER  |         |          |
| QA        |         |          |

THIRD ANGLE PROJECTION

**VECTOR** ELECTRONICS & TECHNOLOGY, INC  
11115 VANOWEN ST., NORTH HOLLYWOOD, CA 91605

## DETAIL EXTRUSION SIDE RAIL

|            |                  |              |
|------------|------------------|--------------|
| SIZE       | DWG. NO.         | REV          |
| D          | M4211D5.1        | R            |
| SCALE: 2:1 | CAGE CODE: 82893 | SHEET 1 OF 1 |