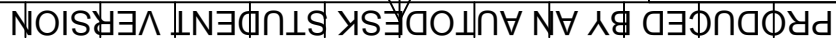


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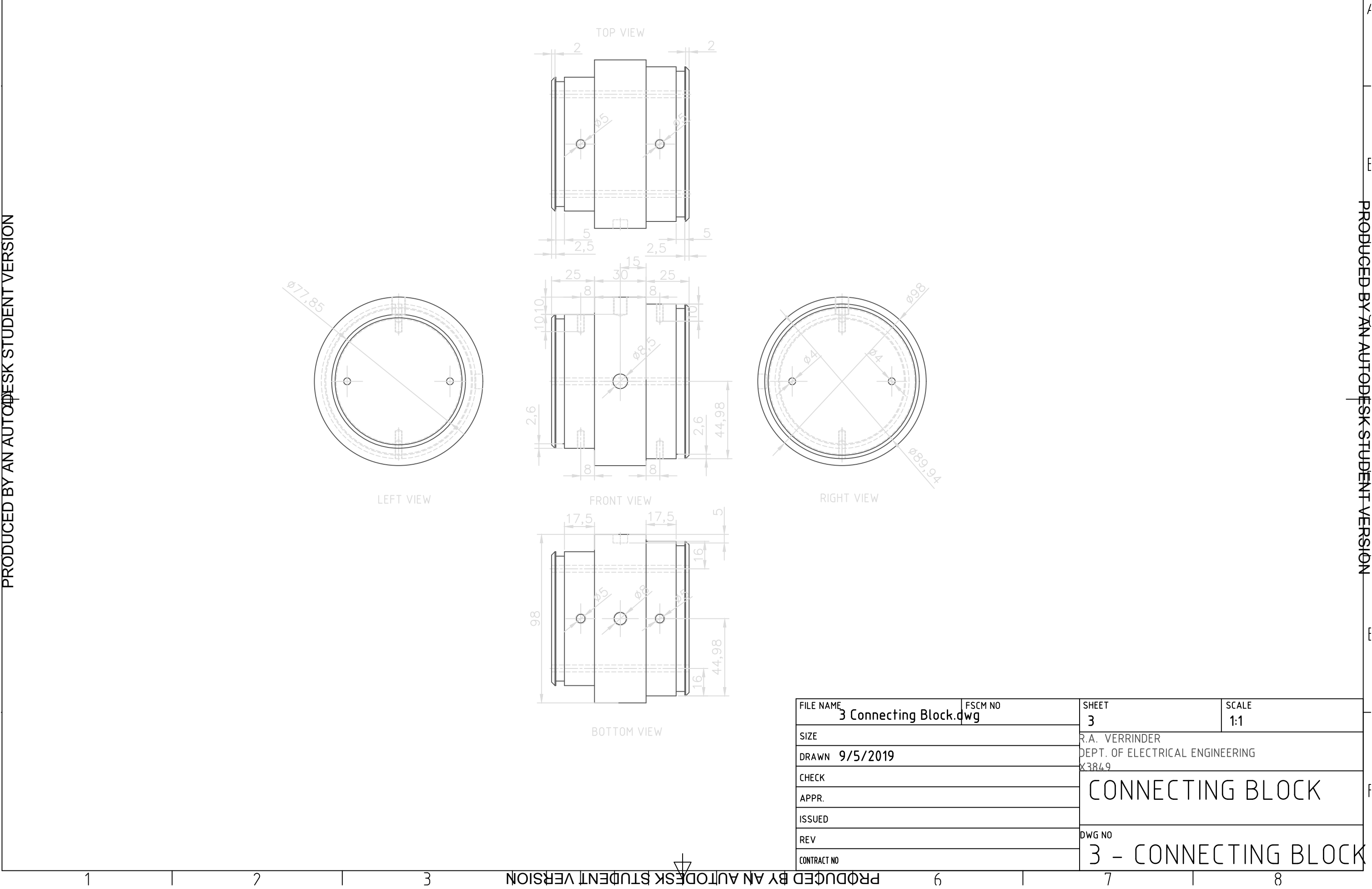
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|--|--------------------------------------|-------------------|---------------------|
| FILE NAME 2 Bottom Enclosure.dwg | FSCM NO | SHEET 2 | SCALE 1:1 |
| SIZE | R.A. VERRINDER | | |
| DRAWN 9/5/2019 | DEPT. OF ELECTRICAL ENGINEERING | | |
| CHECK | X3849 | | |
| APPR. | BOTTOM ENCLOSURE | | |
| ISSUED | | | |
| REV | | | |
| CONTRACT NO | DWG NO 2 - BOTTOM ENCLOSUR | | |

PRODUCED BY AN AUTODESK STUDENT VERSION



| RevNo | Revision note | Date | Signature | Checked |
|-------|---------------|------|-----------|---------|
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|-------------|------------------------|---------|---------------------------------|-------|
| FILE NAME | 3 Connecting Block.dwg | FSCM NO | SHEET | SCALE |
| SIZE | | | 3 | 1:1 |
| DRAWN | 9/5/2019 | | R.A. VERRINDER | |
| CHECK | | | DEPT. OF ELECTRICAL ENGINEERING | |
| APPR. | | | X3849 | |
| ISSUED | | | CONNECTING BLOCK | |
| REV | | | DWG NO | |
| CONTRACT NO | | | 3 - CONNECTING BLOCK | |

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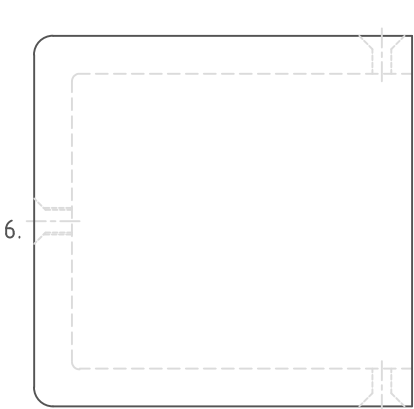
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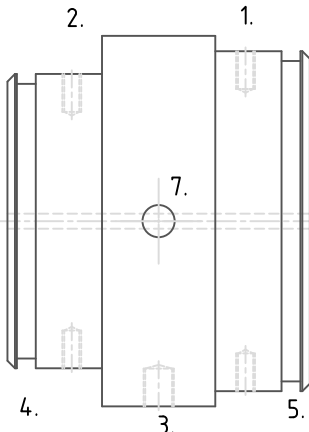
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| RevNo | Revision note | Date | Signature | Checked |
|-------|---------------|------|-----------|---------|
| | | | | |



BOTTOM ENCLOSURE



CONNECTOR BLOCK



TOP ENCLOSURE

Notes:

- 1. M5x12 mm (hex flat head, countersunk)
- 2. M5x20 mm (hex flat head, countersunk)
- 3. M8x20 mm (hex socket head screw)
- 4. O’Ring: C: 3.53 mm ID: 69.44 mm (232)
- 5. O’Ring: C: 3.53 mm ID: 82.14 mm (236)
- 6. M6x10 mm (hex flat head countersunk)
- 7. 8x5mm N38 Ni Neodymium Disc Magnet
- 8. All parts manufactured from HDPE

| | | | | |
|-------------|--------------|---------|---------------------------------|-------|
| FILE NAME | 4 System.dwg | FSCM NO | SHEET | SCALE |
| SIZE | | | 4 | 1:1 |
| DRAWN | 9/5/2019 | | R.A. VERRINDER | |
| CHECK | | | DEPT. OF ELECTRICAL ENGINEERING | |
| APPR. | | | X3849 | |
| ISSUED | | | SYSTEM | |
| REV | | | DWG NO | |
| CONTRACT NO | | | 4 - SYSTEM | |

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