

NOTES:-

1. DIMENSIONS ARE FOR REFERENCE ONLY.
2. REFER TABLE-1 FOR CONNECTOR DETAILS
3. MINIMUM RECOMMENDED TIGHTENING TORQUE FOR THE
4. COOLANT INLET AND OUTLET PORTS ARE IDENTIFIED ENSURE CORRECT COOLANT FLOW DIRECTION DURING
5. MODULE INTERFACE

MATERIAL: STEEL.
FINISH: NICKEL PLATE.

Technical drawing of the front view of the 1000 Series 1000W Inverter. The drawing shows a vertical rectangular unit with a control panel at the top and a cooling fan at the bottom. Dimensions are provided in millimeters (mm).

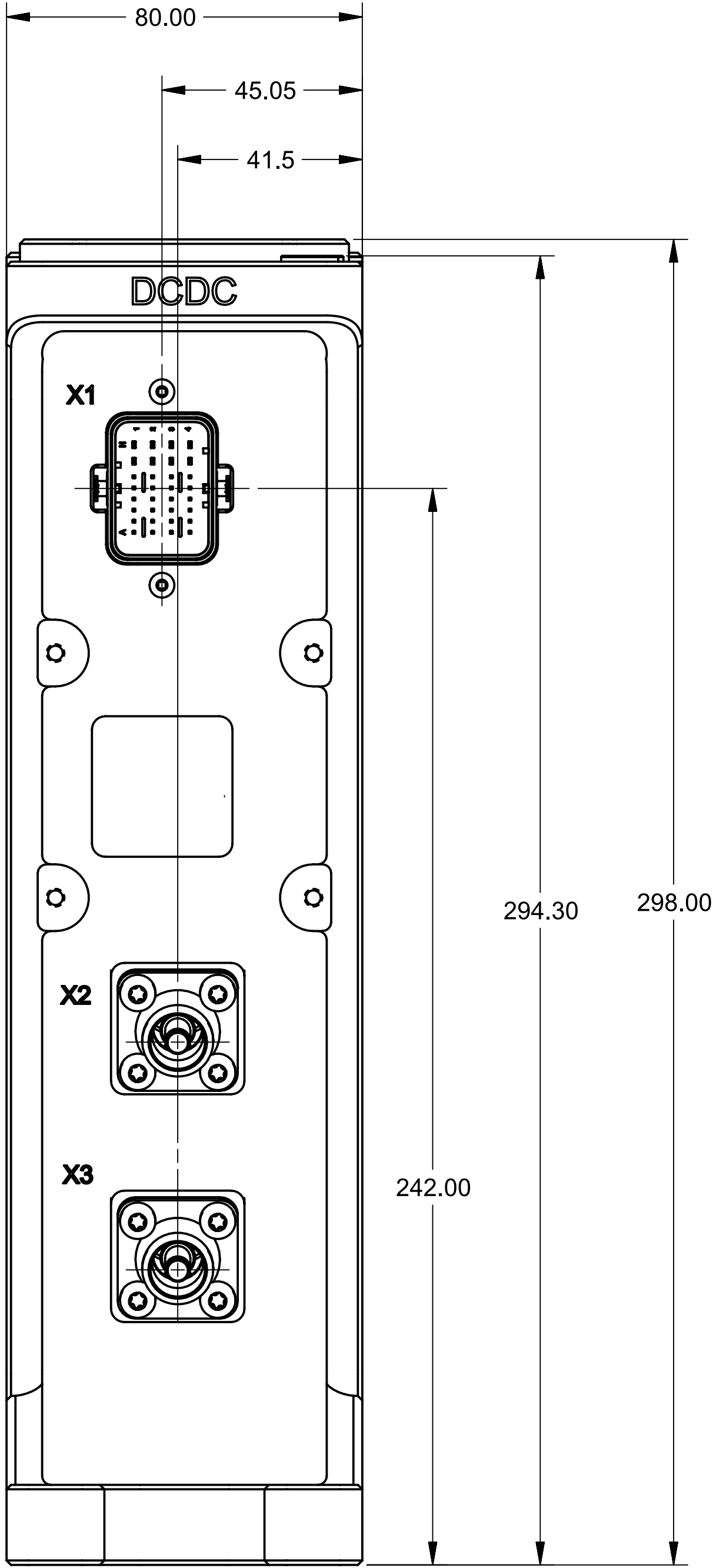
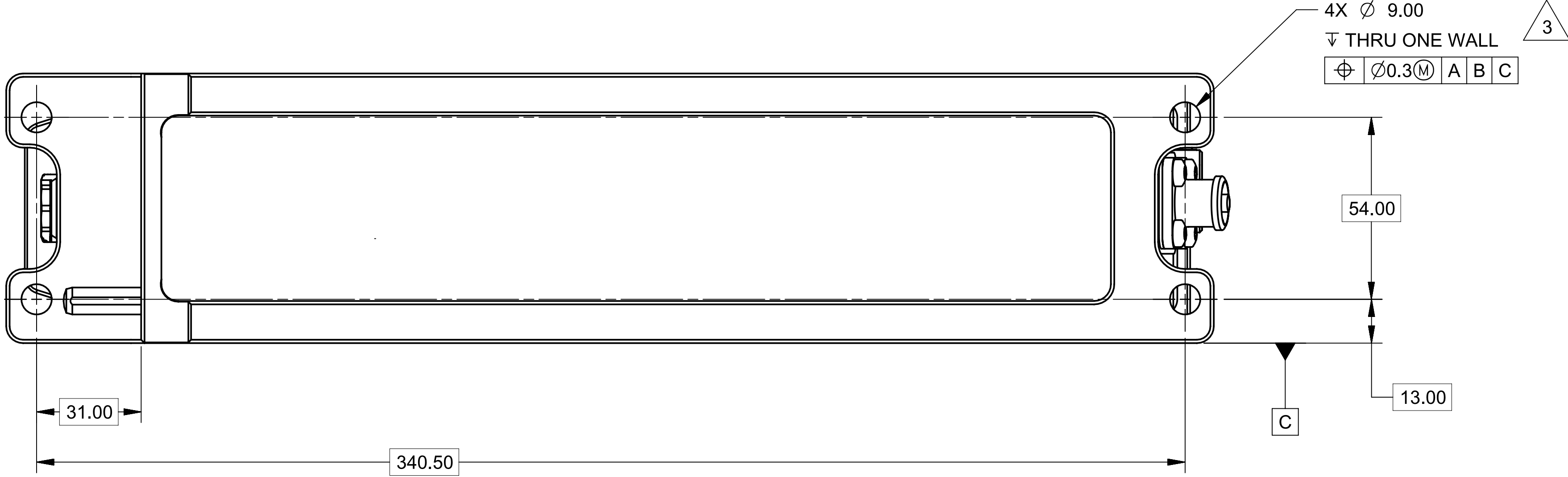
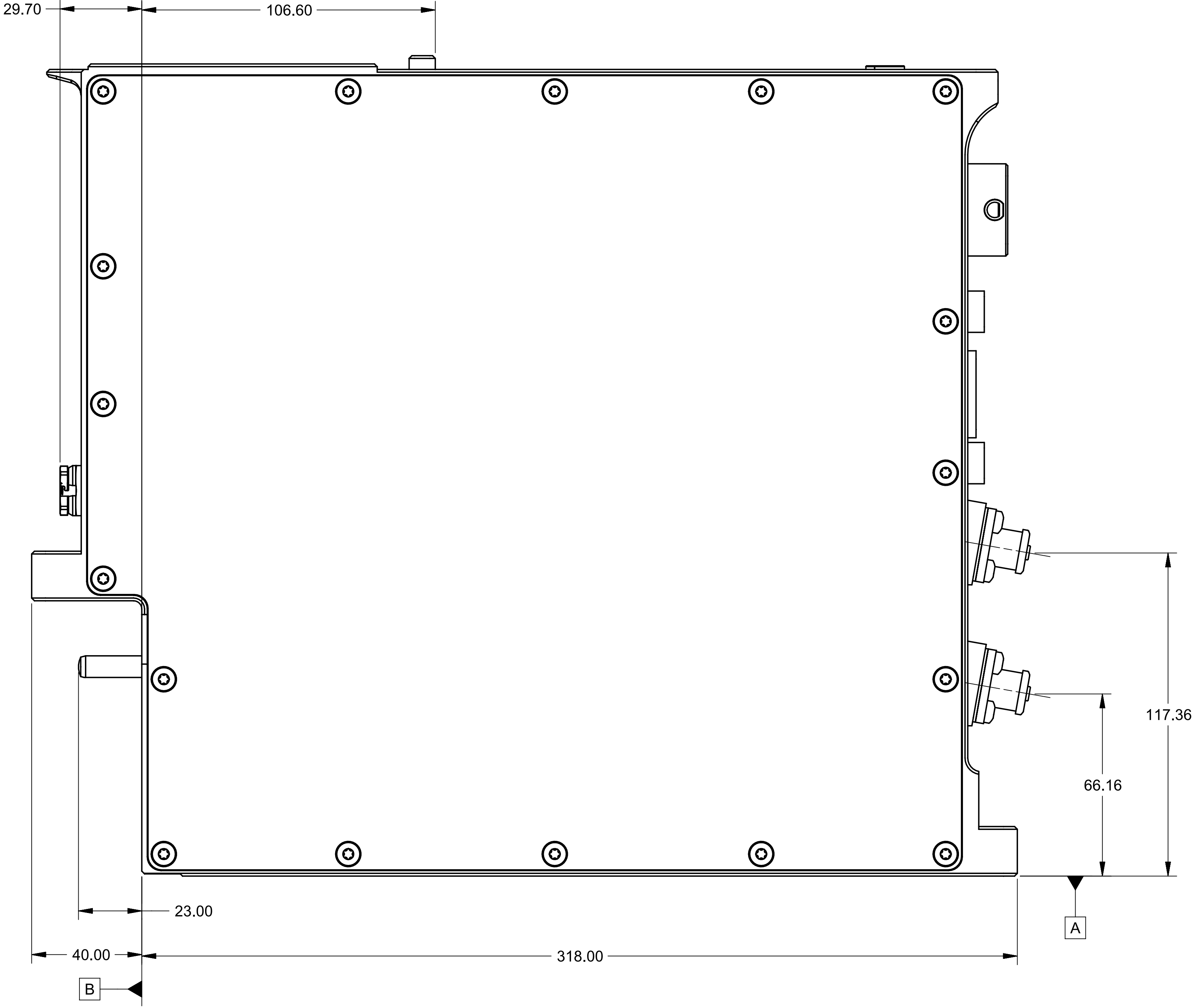
Key dimensions and labels:


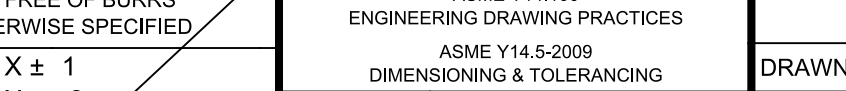
- Overall height: 140.00 mm
- Control panel height: 76.00 mm
- Control panel width: 40.00 mm
- Control panel depth: 12.50 mm
- Coolant outlet port diameter: 20.00 mm
- Coolant inlet port diameter: 21.00 mm
- Coolant inlet port offset: 17.50 mm
- Coolant inlet port offset (bottom): 20.00 mm

Labels:

- COOLANT OUTLET PORT
- COOLANT INLET PORT

Mounting holes are indicated by circles with a crosshair. A note '4' is present near the coolant inlet port.



ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED		APPLICABLE STANDARDS ASME Y14.5-2009 ENGINEERING DRAWING PRACTICES DIMENSIONING & TOLERANCING		CONTRACT NO. YOGESH RAMESH 2024-08-04		A MODUC COMPANY, ALL RIGHTS RESERVED INDUSTRIAL GROUP CASELLA, IT			
RELATE TO NEXT ASSEMBLY USED ON		DRAWN CHECKED ENGINEER MFG		YOGESH RAMESH A MANMOTO P GRAY 2024-08-04 2024-08-04 2024-08-04		TITLE MODULE AEMS DCDC			
SIZE AO		CASE CODE -		DWG NO CD52988		SHEET 1 / 1		OF 1	