



11-2 Control Head Variations

11-2.1 Control Head Drawings

Figure 39: 5200 Control Head

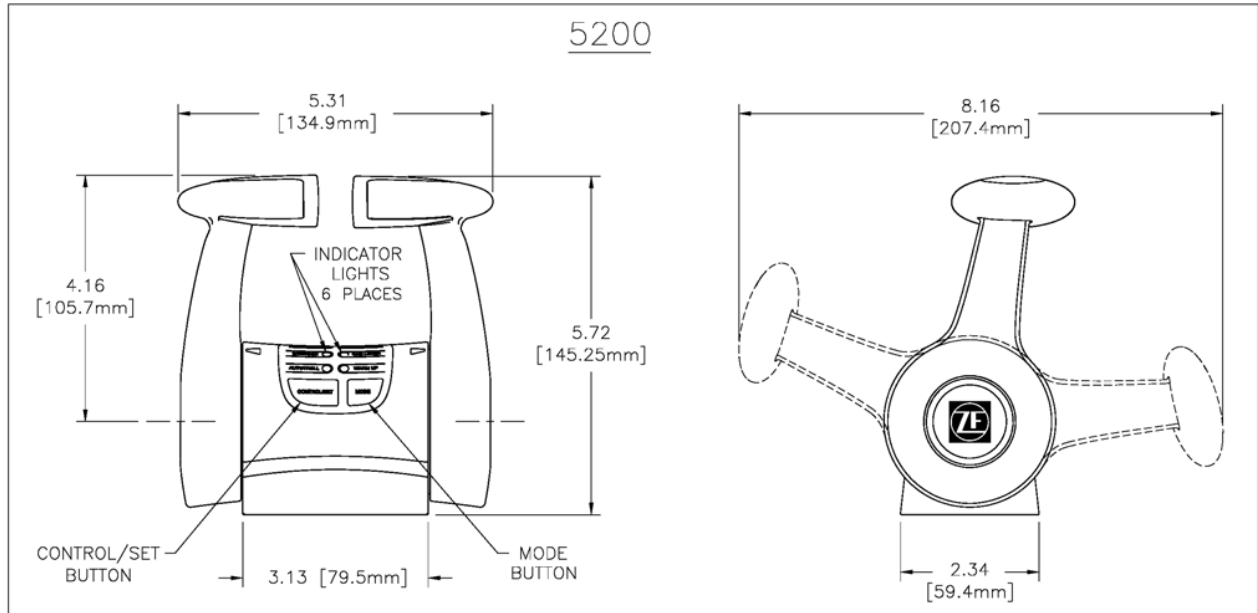
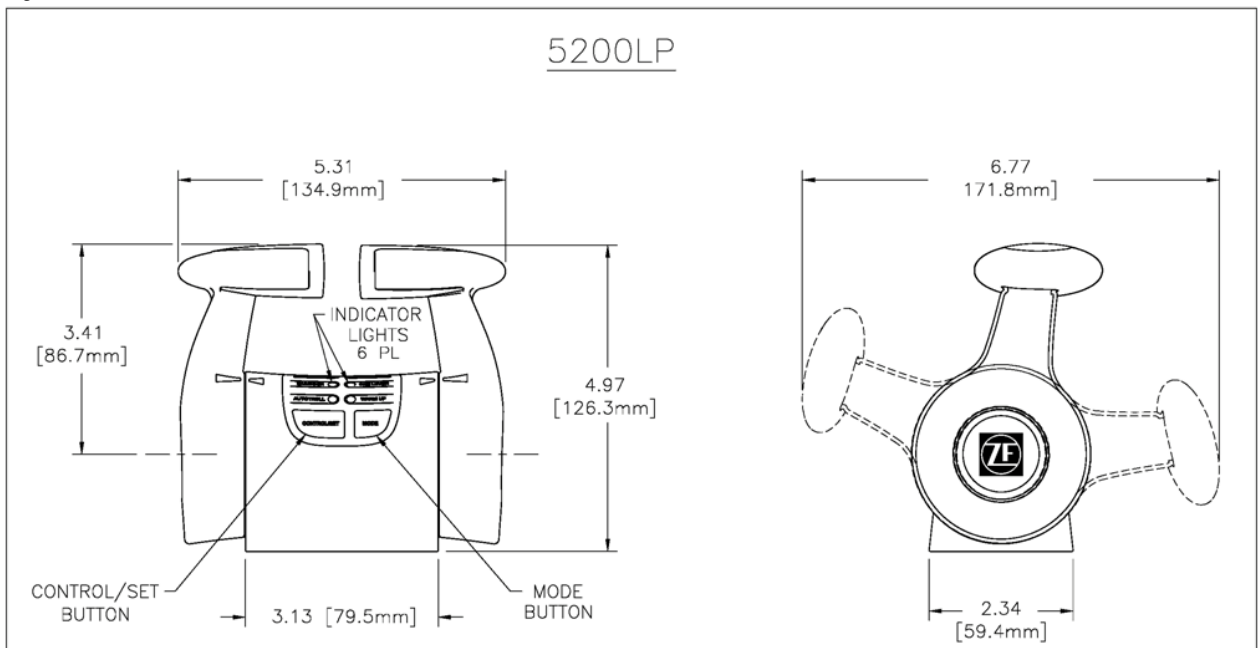


Figure 40: Low-Profile 5200 Control Head



11-2.2 Cable Connections

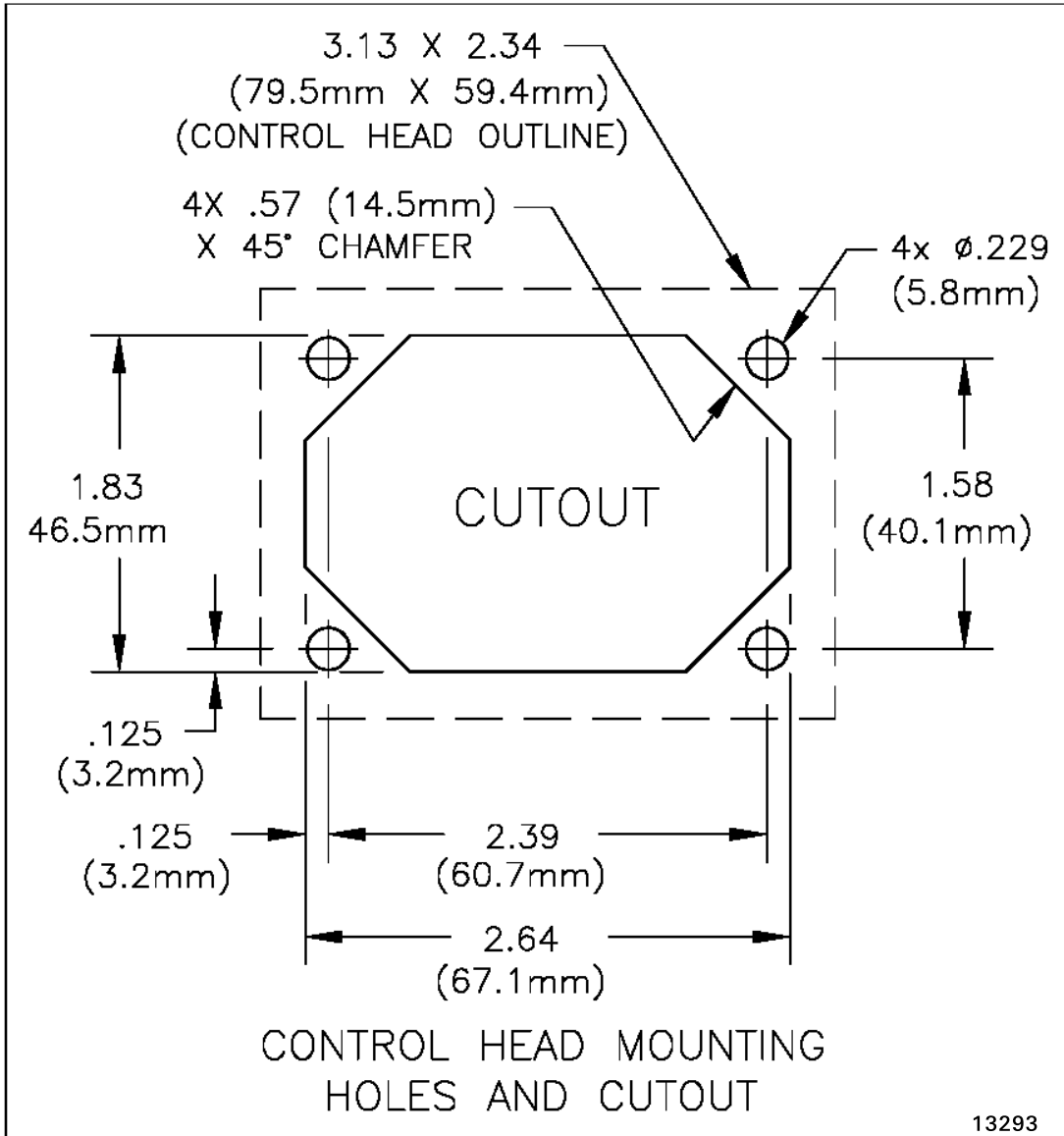
Select mounting locations and drill holes per template.

Run cables between processor and control head. For Stations One and Two, connect each station to the processors for Port and Starboard. Stations Three through Six must be connected as shown in *Figure 44: SmartCommand System Drawing, Notes Page on page 128* or *Figure 48: Connections for Four Control Stations on page 132*.



All connections are made through plugs, and can not be modified. Maximum cable length is 150 feet. Cables for the processor to control head are different than cables between control heads.

11-3 Template



Important: We have made every effort to ensure this drawing is to scale. Verify all measurements before cutting: the drawing size may not be exact.

11-4 Automatic Power Selector (APS)

11-4.1 General Information

The APS (Automatic Power Selector), Model 13505, provides a simple, solid state solution to the need for routing redundant DC power sources for vital electronic equipment while maintaining isolation of the DC power sources.