

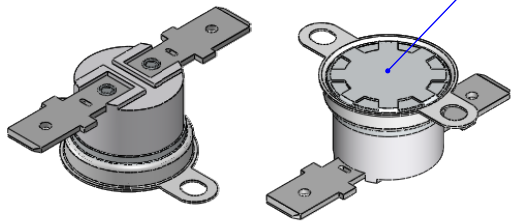
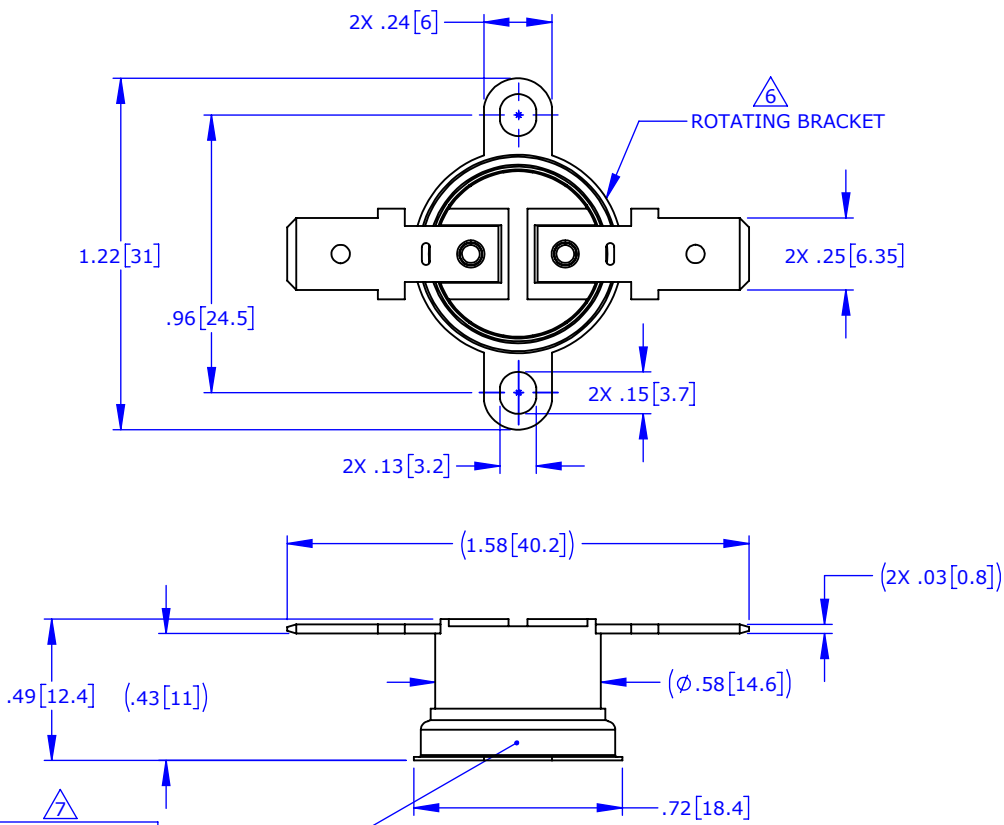
PROPRIETARY NOTICE
THIS MATERIAL IS THE PROPERTY OF SELCO PRODUCTS AND MAY NOT BE USED, REPRODUCED, PUBLISHED OR DISCLOSED TO OTHERS WITHOUT EXPRESSED PERMISSION BY SELCO PRODUCTS FOR EACH AND EVERY INSTANCE

REVISIONS				
SYMBOL	DESCRIPTION	ECO/ECR	DATE	DFT/APP
01	INITIAL RELEASE	ER 6857	01/25/2024	BJ/EP

- NOTES:
- 1. THERMOSTAT OPENS ON RISE AT 450°F ±20°F (232°C ±11°C) AND CLOSES AT 370°F ±20°F (188°C ±11°C)
 - A. TOLERANCE MAY VARY WITH APPLICATIONS
 - B. COMPONENT THERMOSTAT CALIBRATED TO UL873 (Δ1°F/MINUTE, Δ0.5°C/MINUTE)
 - 2. ELECTRICAL RATINGS: SILVER CONTACTS
 - 125 VAC, 15 AMPS, RESISTIVE, 100,000 CYCLES
 - 250 VAC, 10 AMPS, RESISTIVE, 100,000 CYCLES
 - 3. INSULATION RESISTANCE: 100 MΩ OR MORE (WITH A 500 VDC MEGGER)
 - 4. CIRCUIT RESISTANCE: 50 mΩ OR LESS (INITIAL THERMOSTAT COMPONENT VALUE)
 - 5. DIELECTRIC STRENGTH: 1,500 VAC/1 MINUTE
 - 6. SURFACE MOUNT BRACKET IS NOT FIXED AND CAN ROTATE
 - 7. PART IS PRINTED WITH "SELCO" AND FIRST SIX DIGITS OF PART NUMBER (EITHER LOCATION)
 - 8. RoHS COMPLIANT

UL/CUL FILE NO. E145478, VDE

Customer Approval
Customer Name: _____
Representative: _____
Signature: _____ Date: _____



SELCO
ORA-450

CONTROLLED
DOCUMENT
VERIFY REVISION

SYMBOL DEFINITION: "X" = BOM ITEM "Δ" = NOTES "X" = REVISION X=DIMENSIONS SIGNIFY INCHES [X]=DIMENSIONS SIGNIFY MILLIMETERS	DRAWN BY B.JOSIFKO	DATE 01/25/2024	 8780 TECHNOLOGY WAY, RENO, NV 89521 800-257-3526	
	CHECKED BY M.DAVIS	DATE 01/25/2024		
	ENGINEERING MANAGER E.PEDROZA	DATE 01/25/2024	PART NUMBER AND DESCRIPTION ORA-450-QC 1/2" DISC THERMOSTAT WITH 1/4" HORIZONTAL QUICK CONNECTS (US-625ASXBHQL450F80)	
	DOCUMENT CONTROL L.SALDIERNA	DATE 01/25/2024		
TOLERANCES UNLESS OTHERWISE POSTED			SIZE A	REVISION 01
INCHES .X ±.020 .XX ±.010 .XXX ±.005 ANGLES ± 1°			MILLIMETERS ≥120 ±0.5 30-120 ±0.3 ≤30 ±0.2	
PRODUCT CLASS 2Q		SCALE N/A	CODE INCHENT NO. 1G5X3	SHEET 1 OF 1