1. SWITCH HOUSING IS UV STABLE ACETAL COPOLYMER WITH 12% GLASS FIBER, COLOR: BLACK.
2. SWITCH PLUNGER MATERIAL IS ACETAL COPOLYMER WITH 12% GLASS FIBER, COLOR: BLACK.
3. SWITCH IS DATE CODED ON ONE SIDE OF HOUSING PER DELTA DATE CODE SPECIFICATION #1640.
4. PLUNGER SEALING O-RING LUBRICANT IS NYE UNIFLOR #6132.
5. WIRE TO BE 16 GA. (37/32) 80°C, PVC INSULATION. CABLE LAY-UP MAY CONSIST OF MORE STRANDS OF FINER WIRE PROVIDED TOTAL CROSS SECTIONAL AREA IS NO LARGER.
6. LEAD WIRES CONFORM TO SAE J1128 AND SAE J378.

7. ELECTRICAL CONTACTS ARE SILVER ALLOY PLATED.
8. TYPICAL LOAD 3 AMPS AT 12-14 VDC RESISTIVE.
9. INITIAL VOLTAGE DROP IS 100 mV MAX.

DURABILITY REQUIREMENT
10. 100,000 CYCLES WITH A 3 AMP RESISTIVE LOAD @ 12-14 VDC.
11. SWITCH AND SEALED LEADS WITHSTAND 10" HG VACUUM WHEN SUBMERGED IN WATER PER DSI "SALT WATER TEST" BEFORE AND AFTER CYCLE TESTING.
12. NO INGRESS OF EXTERNAL CONTAMINANTS ALLOWED.

OPERATING ENVIRONMENT - USAGE INFORMATION, NO TESTING REQUIRED
13. STORAGE TEMPERATURE: -30°C TO 85°C
14. OPERATING TEMPERATURE: -6°C TO 85°C
15. EXPOSURE TO FRESH AND SALT WATER.