

| <u>Appria. AMF 10/19/00</u> SD R12456 7 |
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| STANDEX a Standex company CINCINNATI OHIO ELECTRONICS DATE DRAWING NUMBER REV. |
| ™ Fluid Level Sensor Side Mount |
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| ALL DIMENSIONS IN MILLIMETERS |
| ALL THICKNESS REQ'D SENSOR HOLE DIA. 2.3 / 2.7 mm 28.8 +0/-0.5 1.9 / 2.4 mm 28.5 +0/-0.5 |
| FOLLOWING TABLE IS THE REQUIREMENT FOR THE SOR MOUNTING HOLE DIAMETER AND RESERVOIR L THICKNESS RELATIONSHIP: |
| SENSOR MUST MATE WITH YAZAKI NECTOR P/N 7283-6434-40. |
| GROMMET SEAL SHALL WITHSTAND AN INSIDE THE ERVOIR PRESSURE OF 0.2 KGF/CM FOR 60 ONDS WITHOUT LEAKING. |
| E MILLIVOLT DROP WHEN CHECKED AT THE ERNAL TERMINALS OF THE SENSOR SHALL NOT SEED 85 MILLIVOLTS WHILE CONDUCTING 10 LIAMPS THROUGH THE CONTACTS WITH A 13.5 VOLT SUPPLY. |
| EN SENSOR SWITCH IS OPEN, THE INSULATION SISTANCE BETWEEN THE TERMINALS SHALL BE 1.0 GOHMS AT 200VDC. |
| SE OPERATION DUE TO WASHER FLUID "SLOSHING" |
| "ON-OFF-ON" OR "OFF-ON-OFF" SEQUENCE OF ERATION SHALL NOT BE PERMITTED EXCEPT AS TED IN NOTE 3. |
| NSOR SHALL FUNCTION IN WINDSHEILD WASHER UID (50% METHYL ALCOHOL) AT TEMPERATURES DM -30°C to 85°C. |
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