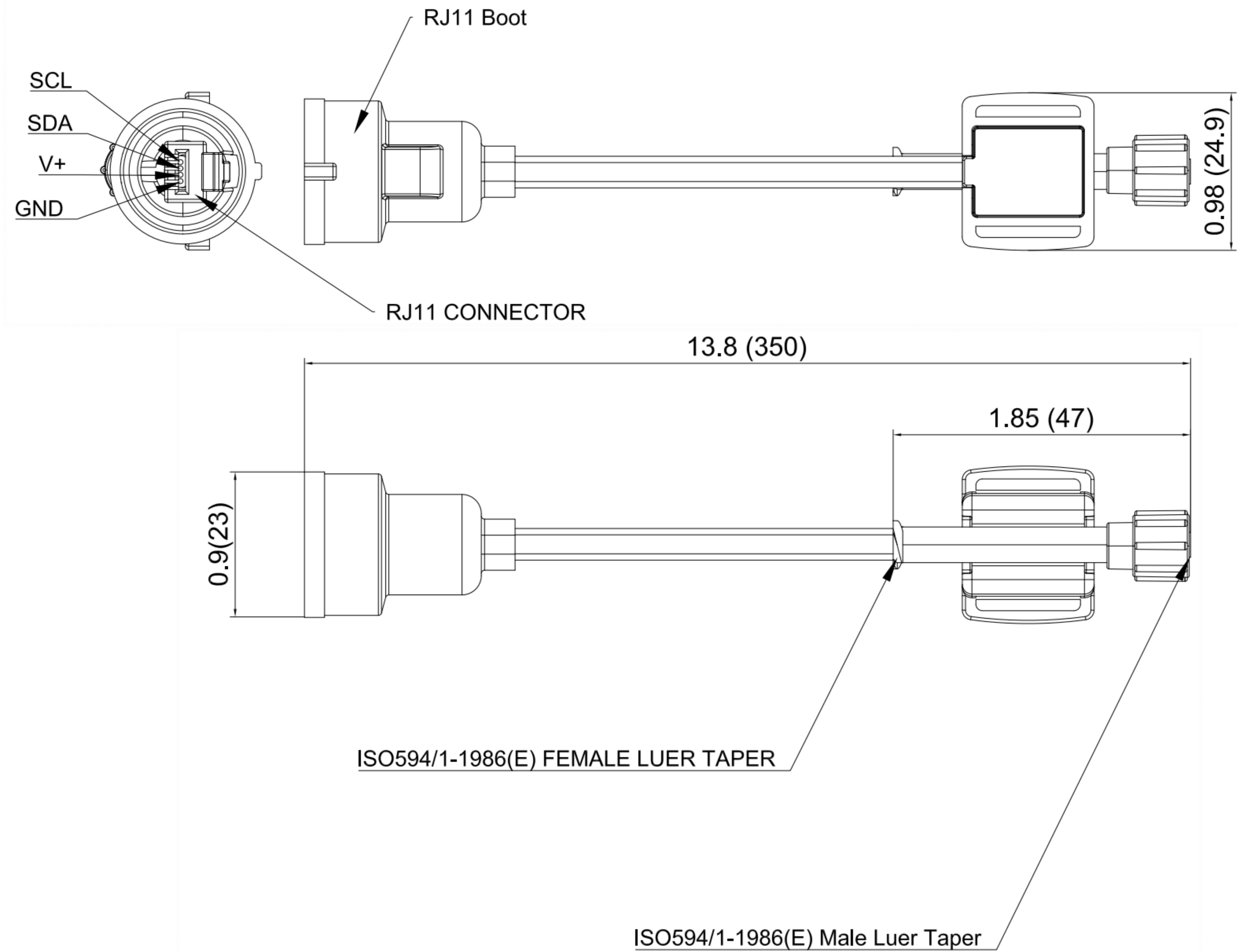


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| PARAMETERS | MIN | TYP | MAX | UNITS | NOTES |
|--------------------------------------|---|--------|--------|-------------------|-------|
| OPERATING PRESSURE RANGE | 0 | - | 75 | PSI | |
| OVERPRESSURE | - | - | 180 | PSI | |
| OFFSET: 0 PSI DIGITAL OUTPUT | 170A3D | 19999A | 1C28F6 | COUNT HEX | |
| FULL SCALE: 110PSI DIGITAL OUTPUT | E3D70A | E66666 | E8F5C3 | COUNT HEX | |
| SPAN | CA3D71 | CCCCCD | CF5C29 | COUNT HEX | |
| SENSITIVITY | 1D7CC | 1DCA0 | 1E164 | COUNT HEX PER PSI | |
| TOTAL ERROR BAND | -1 | - | 1 | SPAN% | 1 |
| INPUT VOLTAGE RANGE | 1.8 | - | 3.6 | VDC | |
| SUPPLY CURRENT | 1.2 | - | 3.3 | mA | |
| BURST PRESSURE | - | 3X | - | PSI | 2 |
| LONG TERM STABILITY | - | +/-0.5 | - | SPAN% | 3 |
| COMPENSATED TEMPERATURE | 0 | - | 40 | C | |
| OPERATING TEMPERATURE | -10 | - | 50 | C | |
| STORAGE TEMPERATURE | -25 | - | 70 | C | |
| ACCURACY | - | - | 0.5 | SAPN% | 4 |
| WEIGHT | - | 10 | - | GRAM | |
| LIGHT SENSITIVITY (3000 FOOT CANDLE) | - | 0.3 | - | PSI | |
| DEFIBRILLATOR WITHSTAND (400 JOULES) | - | - | 5 | DISCHARGES | 5 |
| STERILIZATION (ETO) | - | - | 3 | CYCLES | 6 |
| HUMIDITY (EXTERNAL) | 10-90% (NON-CONDENSING) | | | | |
| OPERATING PRODUCT LIFE | 3 HOURS LIQUID MEDIA PRESSUER OVER 100PSI | | | | |
| | 24 HOURS LIQUID MEDIA PRESSUER OVER 30PSI | | | | |
| | 96 HOURS LIQUID MEDIA PRESSUER LESS 30PSI | | | | |
| SHELF LIFE | 3 YEARS CLEAN DRY GAS MEDIA | | | | |
| DIELECTRIC BREAKDOWN | 8,000 VDC | | | | |
| MEDIA INTERFACE | DIELECTRIC GEL | | | | |

| APPROVAL | | |
|--------------------------------|---------------------|---------------|
| _____ SIGNATURE (CUSTOMER) | _____ PRINT NAME | _____ DATE |
| _____ SIGNATURE (SENSORALL) | _____ PRINT NAME | _____ DATE |

| | | | | | |
|---|---|--|--|--|--|
| <small>UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ON THIS DRAWING ARE INCH(MILLIMETER) SHOULD BE INTERPRETED PER ANSI Y14.5M-1982.</small> TOLERANCES ARE AS FOLLOWS: FRACTIONS DECIMALS ANGLES .XX ± 0.10 ±0.5° .XXX ± 0.05 ±0.3° | THIRD ANGLE PROJECTION | | STABLES'ENS INTERNATIONAL TITLE SAS5660-075P I2C DIGITAL OUTPUT DRAWING | | |
| | APPROVALS DATE DRAWN JY 06Jan2021 CHECKED JY 07Feb2021 APPROVED BK 12Mar2021 | | | | |
| MATERIAL: N/A | SCALE | | SHEET 1 OF 1 | | |

PRODUCT PN SAS5660-110P

D

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