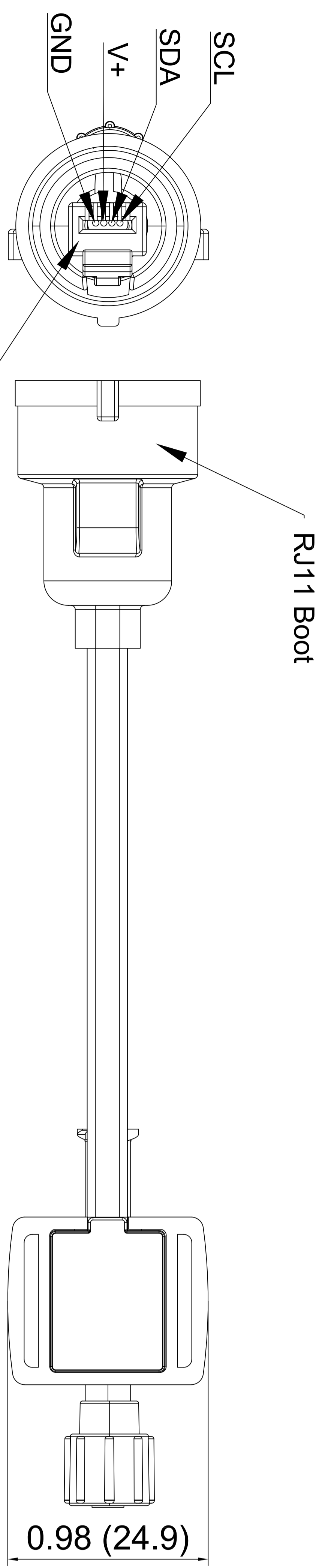


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ISO594/1-1986(E) FEMALE LUER TAPER

ISO594/1-1986(E) Male Luer Taper

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 \_\_\_\_\_

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ON THIS DRAWING ARE INCH(MILLIMETER) SHOULD BE INTERPRETED PER ANSI Y14.5M-1992.

TOLERANCES ARE AS FOLLOWS:

FRACTIONS	DECIMALS	ANGLES
.XX ± 0.10	.XXX ± 0.05	±0.5°
		±0.3°

MATERIAL: N/A

THIRD ANGLE PROJECTION

DRAWN	JY	06Jan2021
CHECKED	JY	07Feb2021
APPROVED	BK	12Mar2021

**SENSORALL INTERNATIONAL**

TITLE: SA5660-075P I2C DIGITAL OUTPUT DRAWING

PRODUCT PN SA5660-110P

SIZE	UNIT	DWG NO	REV
A4	INCH(MM)	SA5660	A8
SCALE		SHEET 1 OF 1	