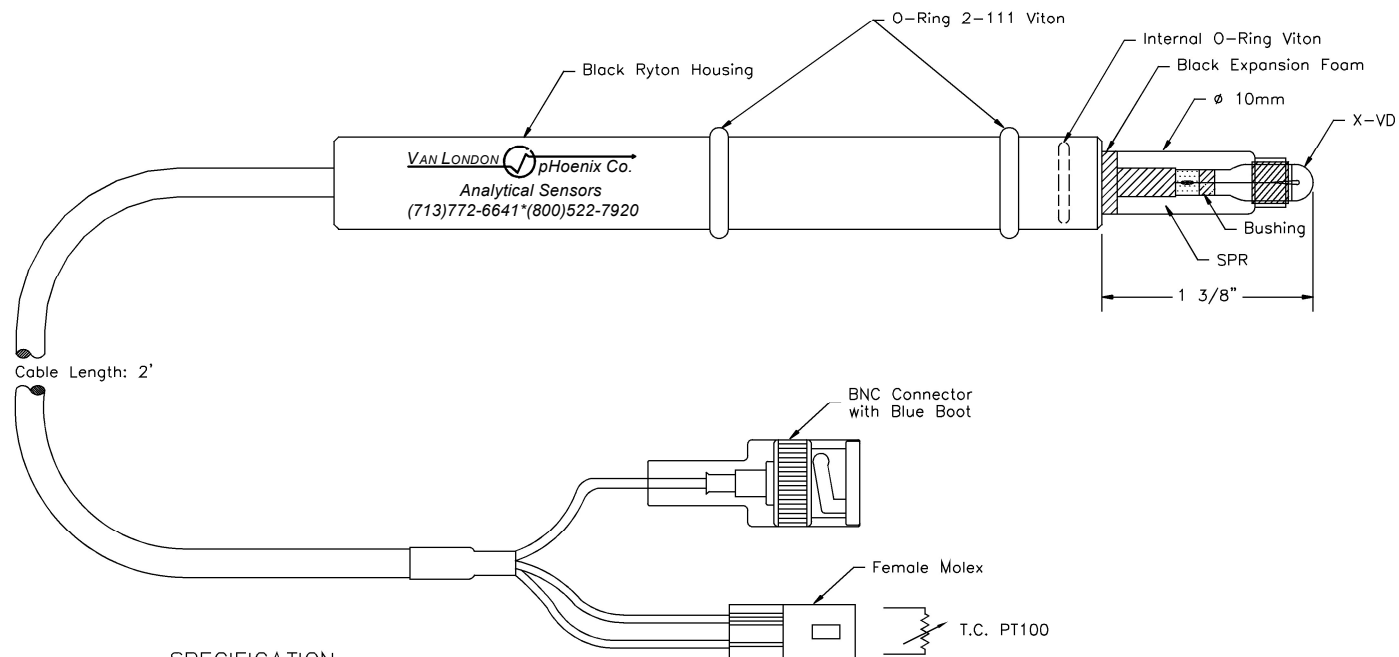




SPECIFICATION

pH Range	0-14 pH
Temperature Range	1-130°C
Maximum Pressure	150 PSI
Reference Type	Double Junction / Annular Ceramic
Reference Solution	KCl / SPR
Glass Type	GXV / Dome Bulb
Solution Cap Type	Clear Bulb Cap
Storage Solution	4 pH Buffer / KCl
Temperature Compensator	PT100 Ω
Box	VL-PC Clam Shell
Instructions	VL-PC pH
pH Bulb Resistance	<200 M Ω
Reference Resistance	<50 K Ω

QC PROCEDURES

7.00 pH Buffer	0 mV ±25 mV
Efficiency	96%
Temperature Compensator	PT100 Ω ±10%
Thermal Shock	90°C to 25°C

PO# 58KS2370-HH016695

Tag# 8 AE-5012

Tag# 8 AE-5014

Certified _____

Revision	Description	Date	By	Appr.
All dimensions are in inches unless specified otherwise		Drawn: <i>M Kh.</i>		
V-200B-2BT		Date: 5/07		
Bechtel Jacobs\pH&ORP\V-200B-2BT		Appr:		
Spec		Date:		
		Scale: N.T.S.		
		Mat's: Ryton\Viton		



Van London Co.

Bechtel Jacobs

V200B-2BT

Combo pH, MKVII