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Company Name:  
ENVIROSEP

Reference Data:

Drawing #: QD9214 Rev 0

Project Name:

Generated By

Date: 02/13/26 Initials:

TOLERANCE TABLE:  
PROBE (L): 0-48" ±1/8"  
48"-144" ±1/4"  
144"+ -1"/+2"  
WIRE (L): <24" -1/2"/+1"  
>24" -1/2"/+2"  
PROT. TUBE (P&U): ±1/4"  
FRACTIONAL DIM: ±1/8"  
DECIMAL DIM: ±0.10"  
XXX ±0.010"  
XXXX ±0.005"  
UNLESS STATED OTHERWISE

JMS SOUTHEAST, INC.  
Temperature Measurement  
105 Temperature Lane  
Statesville, North Carolina 28677  
Phone: (704) 873-1835  
Fax: (704) 878-6166  
www.jms-se.com  
Email: sensors@jms-se.com

Not to Scale

Rev. 10-01-2015

Sensor	
Sensor	RTD, 100 Ω, α=0.0385, ±0.15°C Accuracy at 0°C, 3 Wire, Dual Element, Max Temp: < 200°C (392°F)
Construction	Standard Constr., Insul. Teflon, 316 SS, 1/4" OD, 2-1/2" L, Normal, Closed Tip
Attaching Device	Double Threaded SS Spring-Loaded Fitting w/ Bayonet-Union-Nipple: 1/2" NPTM; N Len: 3-1/2"; 304 SS; 150 psi - A351 Spec
Cold-End	Head: Indicating Transmitter with Enclosure, Stainless Steel, Screw Cap & Chain w/Ind. Window, NEMA 4X, 1/2" x 3/4" Conduit Conn.; JMS Southeast Indicating Transmitter; HART 4-20 mA; Intrinsically Safe; Span: 0-400°F
Transmitter	JMS Southeast Indicating Transmitter; HART 4-20 mA; Intrinsically Safe; Span: 0-400°F
Tagging	Stainless Steel Tag
JMS Part #	3EDBNK2.5"BB{UN3.5"H1}PZZYZ8PS1