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Company Name:
JMS Southeast Inc.

Reference Data:

Drawing #:

QD9070

Rev 0

Sensor

Sensor	RTD, 100 Ω , $\alpha=0.0385$, $\pm 0.15^{\circ}\text{C}$ Accuracy at 0°C , 3 Wire, Single Element, Max Temp: $< 200^{\circ}\text{C}$ (392°F)
Construction	Swaged Constr., Insul. MgO, 316 SS, 1/4" OD, 108" L, Normal, Closed Tip; 6" LW, Fiberglass Braid; Jacket To Match Primary Insulation; Size On Size Trans.
Attaching Device	Adjustable Spring
Cold-End	Bare Ends
JMS Part #	3EJBNK108"BEZ16"HYSA

Project Name:

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

Generated By

Date

Initials

01/13/26



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

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