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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 Costr., 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:

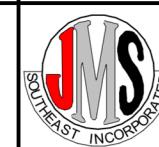
Generated By

Date

Initials

01/13/26

TOLERANCE TABLE
PROBE(L): 0.48° $\pm 0.08^\circ$
48 $^\circ$ 144 $^\circ$ $\pm 14^\circ$
144 $^\circ$ $\pm 1^\circ$
WIRE(L): $>24^\circ$ $\pm 1^\circ$
 $>24^\circ$ $\pm 1^\circ$
PROT. TUBE (P&U): $\pm 14^\circ$
FRACTIONAL DIM: $\pm 1/8^\circ$
DECIMAL DIM: $\pm 0.005^\circ$
XX $\pm 0.10^\circ$
XXX $\pm 0.010^\circ$
XXXX $\pm 0.005^\circ$
UNLESS STATED OTHERWISE



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Not to Scale

Rev. 10-01-2015