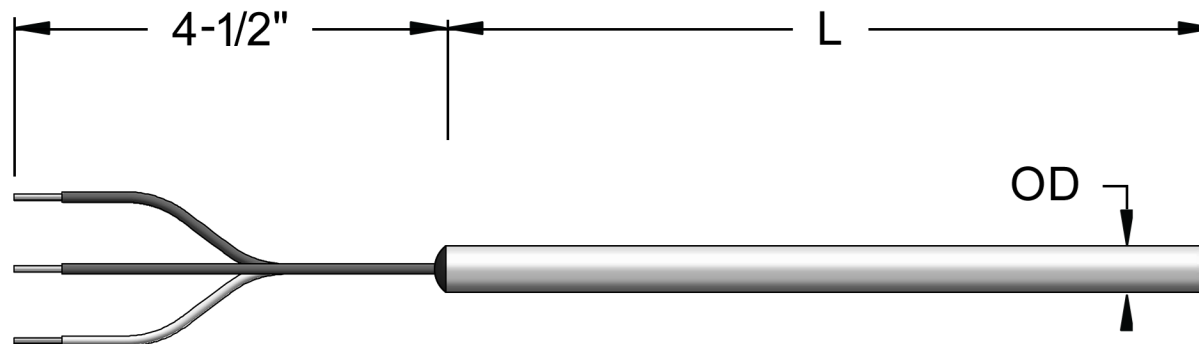




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Company Name:
AWC INC.

Reference Data:

Drawing #:

QD9219

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	Standard Constr., Insul. Teflon, 316 SS, 0.2362" OD, 11-1/2" L, Normal, Closed Tip
Attaching Device	None
Cold-End	Bare Ends
JMS Part #	3ESRKN11.5"BZZZZYZA

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

02/16/26



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Not to Scale

Rev. 10-01-2015