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Company Name:
Caro Nut

Reference Data:

Drawing #:

QD9080

Rev 0

Project Name:

TOLERANCE TABLE:
PROBE(L): 0-48" ±18"
48"-144" ±14"
144"- 1"-1/2"
WIRE(L): <24" -1/2"-1"
>24" -1/2"-1/4"
PROT.TUBE(P&U): ±14"
FRACTIONAL DIM: ±1/8"
DECIMAL DIM: ±1/8"
XX ± 0.10"
XXX ± 0.010"
XXXX ± 0.005"
UNLESS STATED OTHERWISE



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Generated By

Date Initials

01/14/26

Not to Scale

Rev. 10-01-2015

Sensor

Sensor RTD, 100 Ω, $\alpha=0.0385$, $\pm 0.15^\circ\text{C}$ Accuracy at 0°C , 3 Wire, Single Element, Max Temp: < 350°C (662°F)

Construction Standard Costr., Insul. Fiberglass, 316 SS, 1/4" OD, 12" L, Normal, Closed Tip

Attaching Device Single Threaded SS Compression Fitting w/ SS Ferrule, 1/4" NPTM

Cold-End Head: General Purpose, Aluminum, Screw Cap & Chain, NEMA 4, 1/2" x 3/4" Conduit Conn.; JMS Southeast Transmitter; 4-20 mA; Span: 0-350°F

Transmitter JMS Southeast Transmitter; 4-20 mA; Span: 0-350°F

JMS Part # 3ESBNK12"DHMZYZM8H