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Company Name:
JMS Southeast Inc.

Reference Data:	Drawing #: QD9713	Rev 0
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Sensor	
Sensor	Type K Thermocouple, Dual Element, Special Limits [ASTM E230-11], Max Temp: > 660°C (1220°F)
Construction	316 SS, MgO Swaged, 1/4" OD, 4-1/4" L, Ungrounded
Attaching Device	Double Threaded SS Spring-Loaded Fitting-Union-Nipple: 1/2" NPTM; N Len: 4"; 304 SS; 150 psi - A351 Spec
Cold-End	Head: Explosion Proof, Aluminum, Screw Cap & Chain, NEMA 4X, 1/2" x 3/4" Conduit Conn.
JMS Part #	1K4BKU4.25"S{UN4"H1}PZZI

Project Name:

Generated By	Date	Initials
	05/26/26	

TOLERANCE TABLE:
 PROBE (L): 0-48" ±1/8"
 48"-144" ±1/4"
 144" + -1"/+2"
 WIRE (L): <24" -12"/+1"
 >24" -12"/+2"
 PROT. TUBE (P&U): ±1/4"
 FRACTIONAL DIM: ±1/8"
 DECIMAL DIM: ±0.10"
 XXX ±0.010"
 XXXX ±0.005"
 UNLESS STATED OTHERWISE

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	Not to Scale

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