



Sensor		Project Name:		Drawing #:					
Sensor	Type K Thermocouple, Single Element, Standard Limits [ASTM E230-11], Max Temp: > 660°C (1220°F)	Generated By		QD9068					
Construction	316 SS, MgO Swaged, 1/4" OD, 6" L, Ungrounded	Date	Initials	Rev 0					
Attaching Device	Double Threaded SS Welded Fitting, 1/2" NPTM	01/12/26		Not to Scale					
Cold-End	Head: Explosion Proof, Aluminum, Screw Cap & Chain, NEMA 4X, 1/2" x 3/4" Conduit Conn.	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					
JMS Part #	1K1BKU6"WPZZI	TOLERANCE TABLE		UNLESS STATED OTHERWISE					
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Company Name: JMS Southeast Inc.									
Reference Data:									
PROBE (L) 0-48" ±18" 48"-144" ±14" 144" ±1" / ±2" WIRE (L) >24" -12" / ±1" >24" -12" / ±2" PROT. TUBE (P8U) ±14" FRACTIONAL DIM. ±1/8" DECIMAL DIM. ±1/8" XX ± 0.10" XXX ± 0.010" XXXX ± 0.005"									

