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Company Name:
REXEL

Reference Data:	Drawing #: QD9712	Rev 0
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Sensor

Sensor	Type K Thermocouple, Single Element, Standard Limits [ASTM E230-11], Max Temp: > 660°C (1220°F)
Construction	304 SS, MgO Swaged, 1/4" OD, 8" L, Grounded
Attaching Device	Double Threaded SS Spring-Loaded Fitting, 1/2" NPTM
Cold-End	Head: General Purpose, Aluminum, Hinged Cover, NEMA 4, 1/2" x 1/2" Conduit Conn.
JMS Part #	1K1BHG8"SPZZL

Project Name:

TOLERANCE TABLE:

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

UNLESS STATED OTHERWISE

Generated By

Date	Initials
05/26/26	



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Not to Scale