

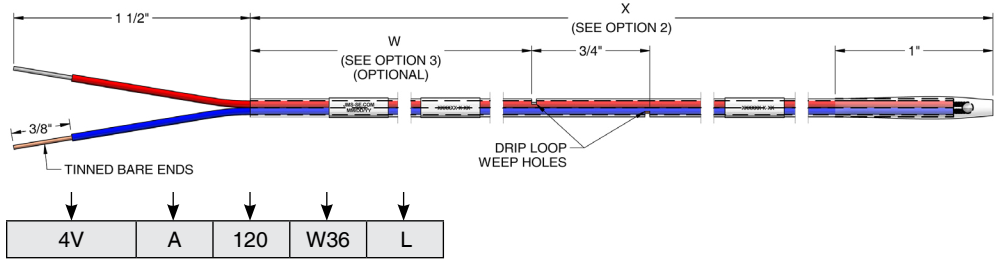
# ULTRA ACCURATE VALIDATION THERMOCOUPLE

#1	DESCRIPTION
4V	Special wire thermocouple
#2	COLD END TERMINATION & JUNCTION TYPE
A	Bare ends & sealed junction (shown)
B	Standard plug & cable clamp & sealed junction
C	Miniature plug & cable clamp & sealed junction
D	Bare ends & unsealed junction
E	Standard plug & cable clamp & unsealed junction
F	Miniature plug & cable clamp & unsealed junction
#3	X DIMENSION (INCHES)
"	Customer to specify
#4	WIRE TYPE & W DIMENSION (INCHES)
W "	Clear jacketed wire (with weep holes)
A	Autobond wire (no outer jacket or weep holes)
Z	Clear jacketed wire (no weep holes)
#5	LABEL
L	Label probe # on each end
Z	Without label

## Ultra High Accuracy Type T Wire Thermocouple

Moisture, rough handling and severe conditions all pose grave threats to the functionality of Type T thermocouple measurements - measurements which are a critical component of many high accuracy laboratory and pharmaceutical applications.

JMS presents its rugged, fast response, multi-strand Type T sensor. These sensors are manufactured from premium Type T 22 AWG thermocouple wire, which is accurate to  $\pm 0.22^{\circ}\text{C}$  at  $121^{\circ}\text{C}$ , and with hermetically sealed tips perfect for environments with high humidity. These sensors represent the cutting edge in thermocouple technology.



To order, simply specify JMS part # followed by options shown at left.

Example: 4VA120"W36L for an Ultra High Accuracy Type T thermocouple sensor 120 inches in length, clear jacket, weep holes, and label.