

Part Number Series: J1E-PVCX-24S

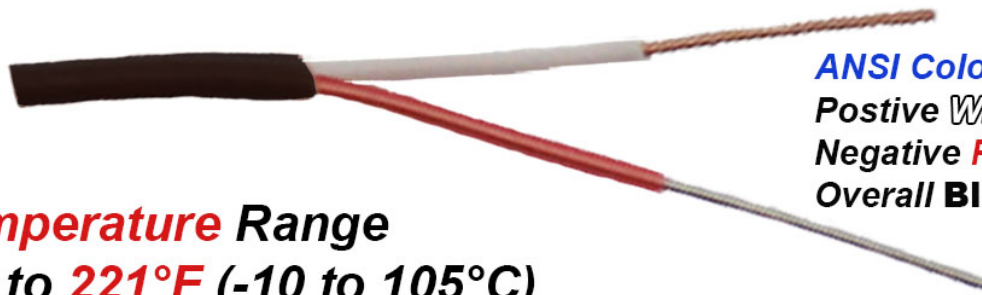
Effective Date: 7/17/2020

Evosensors Part Numbers: J1E-PVCX-24S-(Insert 25 50 100 200 500 1000) FT to match appropriate stock lengths. *Part number example: J1E-PVCX-24S-50FT* is a 50 ft length

Alternate Part Numbers: EXPP-J-24S

Product Description: Type J Thermocouple Extension Wire 24 Gage Stranded with PVC Insulation and ANSI color code

Type J Thermocouple Extension Wire
PVC Insulated 24 Gage Stranded Wire



ANSI Color Coded
Positive White Iron Wire
Negative Red Constantan Wire
Overall Black PVC Jacket

Temperature Range
-14 to 221°F (-10 to 105°C)

Thermocouple Wire Type	J Calibration Extension Wire (+ Iron and – Constantan)
Thermocouple Wire Insulation	PVC on single wires and PVC overall
Bare Wire Construction	24 Stranded Gage 7/32 (7 strands of 32 gage .08") each stranded conductor is .024"
Wire Design	Single Pair Flat Parallel Construction
Wire Temperature Range	-14 to 221°F (-10 to 105°C)
Overall Wire Construction	2 individual wires with a .015" thick PVC insulation in parallel design and .025" thick PVC jacket. Overall diameter .104" x .158"
Lead Wire Lengths	25, 50, 100, 200, 500, or 1000 ft.
Color Coding	ANSI (+ Positive White Wire – Negative Red Wire and Black Overall Jacket)
RoHS Status	Compliant to RoHS 2 and 3 directives