

**Part Number: C1X-WBWX-30G-EX-BWXX-12**

Effective Date 8/10/2022

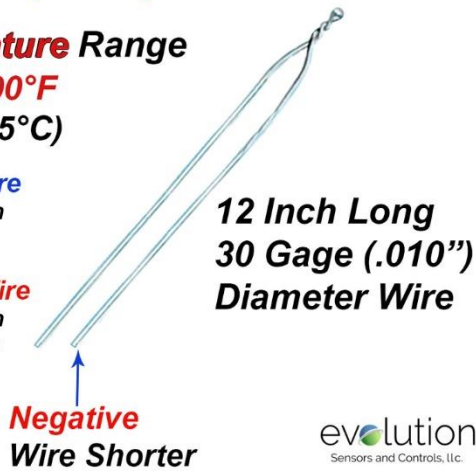
**Product Description:** Type C Thermocouple - Beaded Bare Wire Design - 30 Gage (.010") Diameter 12 Inches Long

**Type C Thermocouple  
Beaded Bare Wire Design  
30 Gage (.010") Diameter Wire**

**Temperature Range**  
**32 to 4200°F**  
**(0 to 2315°C)**

**Positive Wire**  
Tungsten with  
5% Rhenium

**Negative Wire**  
Tungsten with  
26% Rhenium



**Type C Thermocouple Probe  
Beaded Bare Wire Design  
Accessories**



Thermocouple Type	C Calibration (Positive Wire: 95% Tungsten, 5% Rhenium) (Negative Wire: 74% Tungsten, 26% Rhenium)
Thermocouple Junction	Exposed Beaded Bare Wire
Wire Diameter	.010" or .254 mm (30 Gage)
Wire Material	Tungsten with Rhenium
Thermocouple Temperature Range	32 to 4200°F (0 to 2315°C)
Wire Length	12" (1 ft or 305 mm) Long
Wire Construction	30 Gage Solid (.010") Thermocouple Grade Beaded Bare Wire Design
Wire Identification	Negative Wire Shorter
RoHS Status	Compliant to RoHS 2 and 3 directives