



18 AWG X/C(X/Bare CU+X/ALLOY) EPR THERMOCOUPLE GREEN

Service

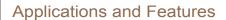
Specifications

* ASTM B3: Standard Specification for Soft or Annealed Copper Wire

* ASTM B174: Bunched-Stranded Copper Conductors

 * ASTM E230: Standard Specification for Temperature-Electromotive Force (emf) Tables for

Standardized Thermocouples





Cable image is for reference only and does not depict actual cable construction Construction

1) Conductor:

Black Conductor: Bare copper class K per ASTM B174 Red Conductor: ISA SNX, Extension grade standard limits class K alloy copper per ASTM B174, ASTM E230

2) Insulation: Ethylene Propylene Rubber EPDM. Black, Red

3) Filler: Filler as needed

4) Binder: Yarn braid as needed

5) Overall Jacket: Green Polyvinyl Chloride (PVC) Jacket

Print Legend

Stock Code	Size	Conductor Count	Insulation Thickness	Jacket Thickness	Overall OD	Overall Weight	Min Bend Radius	Ampacity 75/90°C
-	AWG	Count	mils	mils	inches	lbs. /1,000'	inches	amps
TBA	18 (16)	2	30	78	0.390	71	1.3	6/6
TBA	18 (16)	4	30	50	0.400	86	1.3	5/5

* Sample print legend, actual may vary.

This product is a non-listed product

Cust. Spec Approval: _____

Drn/Chk By:	SS	Req By:	EM	9/28/20	021
Ticket #:	28167	Drawing #:	SS5047	Rev:	1

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^{*} Dimensions are nominal and subject to normal manufacturing tolerances.