



TE Wire and Cable

107 North 5th Street • Saddle Brook, NJ 07663
(201) 845-9400 • sales@tewire.com • www.tewire.com

PRODUCT SPECIFICATION: FW6017

CUSTOMER PART NUMBER:

20 AWG, type KX, PVC ins, shielded, PVC jkt. ANSI color code.

Prepared by: J. Rybak Date: 9/10/2020 Revision: A

Approved by: Date:

Customer Approval: Date:

Manufacturing Description

UP/ALPTW-20F-KX

Construction Details

- Conductor 20 AWG, stranded thermocouple, extension tolerance, type KX per ASTM E230.
- Insulation Extruded PVC.
Color code: (+) yellow, (-) red.
- Twisting of pair Conductors are twisted together.
Shield - aluminum/polyester tape applied helically.
Drain - 22 AWG stranded tin plated copper wire.
- Jacket Extruded PVC.
Nominal final diameter: 0.227 inches.
Color: yellow.
Print legend: "TE WIRE & CABLE (UL) TYPE PLTC 105C 20 AWG THCPL EXTN TYPE KX SUN RES WWW.TEWIRE.COM"
- Other Subject UL 13, Type PLTC.
Rated 105 °C, 300V.

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