

## TE Wire & Cable

The most trusted name in thermocouple wire since 1941

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PART NUMBER:	PART DESCRIPTION:	DATE:	REV:
FW3711	UP/ALPTW-20-KX	2023-04-11	A
PREPARED BY: JR	CUSTOMER APPROVAL/DATE:	·	.000
CHECKED BY. ID			26-5 any

DIMENSIONS ARE IN INCHES. DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

PRODUCT SPECIFICATION

CONDUCTOR TYPE: STANDARD TOLERANCE THERMOCOUPLE EXTENSION TYPE K PER ASTM E230

CONDUCTOR SIZE: 20 AWG, SOLID

INSULATION: EXTRUDED POLYVINYL CHLORIDE (PVC)

INSULATION COLOR: + YELLOW, - RED

TWISTING: CONDUCTORS ARE TWISTED TOGETHER

NUMBER OF PAIRS: 1

OVERALL SHIELD: HELICALLY WRAPPED ALUMINUM/POLYESTER TAPE

OVERALL DRAIN: 22 AWG, 7 STRANDS, TIN PLATED COPPER

JACKET: EXTRUDED POLYVINYL CHLORIDE (PVC)

JACKET COLOR: YELLOW

FINAL DIAMETER: 0.214

UL RATING: PLTC/ITC 300 V PER UL 13/2250

PRINT LEGEND: TE WIRE & CABLE (UL) TYPE PLTC/ITC 105C 20 AWG THCPL EXTN TYPE KX

SUN RES WWW.TEWIRE.COM

TEMPERATURE RATING: 105 °C

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