PRODUCT SPECIFICATION: QW19209

20 AWG, 8-pair, type JX, PVC ins, overall shield, PVC jkt. ANSI color code.

The most trusted name in thermocouple wire since 1941 uple wire since 1941 CHECKED: DRAWN: M. PETERS 3/10/2017 REVISION APPROVED BY

DATE

CUSTOMER APP .:

Manufacturing description: UP/ALPTWK-08-20F-JX SP PRINT

Construction Details

Conductor 20 AWG, stranded thermocouple, extension grade, type JX per ASTM E230 & ANSI MC96.1

Insulation Extruded PVC. Nominal Diameter: .068"

Color Code: (+) White, (-) Red

Twisting of pairs Conductors are twisted together.

One conductor in each pair is number printed for identification.

(8) pairs are cabled together and shielded with a drain.

Cabling

Shield - Aluminum/Polyester tape applied helically.

Drain - 20 AWG stranded tin plated copper wire.

Color: Black.

Extruded PVC. Nominal Final Diameter: .503"

Jacket

Subject UL 13, Type PLTC

Rated 105°C, 300V

Print Legend: ENOKABLE EK78019-JX-F STRANDED THERMOCOUPLE CABLE E54438 "T" (UL)

TYPE PLTC/ITC 105°C 20 AWG 8 PAIR THCPL EXTN TYPE JX

TE Wire & Cable. It may not be used or reproduced, in whole or in part, The information contained in this drawing is proprietary property of without written authorization of TE Wire & Cable