



# TE Wire and Cable

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|  |  |           |           |
|--|--|-----------|-----------|
| PRODUCT SPECIFICATION: QW21147                 |  |           |           |
| CUSTOMER PART NUMBER:                          |  |           |           |
| 20 AWG, type KX, PVC ins, unshielded, PVC jkt. |  |           |           |
| Prepared by:                                   | J. Rybak   | Date:     | 8/23/2018 |
|  |  | Revision: | A         |
| Approved by:                                   | Jack Dutka   | Date:     |           |
|  | <small>Digitally signed by Jack Dutka<br/>DN: cn=Jack Dutka, o=TE Wire &amp; Cable</small> |           |           |
| Customer Approval:                             | <i>Wesley Morrissey</i>  | Date:     | 8/24/2018 |

### Manufacturing Description

P/P-20-KX BLUE

### Construction Details

|                  |   |
|------------------|---|
| Conductor        | 20 AWG, solid thermocouple, extension grade, type KX per ASTM E230 & ANSI MC96.1. |
| Insulation       | Extruded PVC.<br>Color code: (+) yellow, (-) red.                                 |
| Twisting of pair | The conductors lie in parallel.   |
| Jacket           | Extruded PVC.<br>Nominal final diameter: 0.092/0.154 inches.<br>Color: blue.      |
| Other            | Temperature rating: 221°F (105°C).  |

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