



**TE Wire & Cable**  
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|  |  |                            |                  |
|--|--|----------------------------|------------------|
| PART NUMBER:<br><b>FW24776</b>   | PART DESCRIPTION:<br><b>G/TW-18-2CU SP</b> | DATE:<br><b>2023-03-30</b> | REV:<br><b>A</b> |
| PREPARED BY: JR  | CUSTOMER APPROVAL/DATE:                    |                            |                  |
| CHECKED BY: JD   |  |                            |                  |
| DIMENSIONS ARE IN INCHES. DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.                               |  |                            |                  |
| <u>PRODUCT SPECIFICATION</u>   |  |                            |                  |
| CONDUCTOR TYPE: <b>SOFT ANNEALED COPPER PAIR</b>   |  |                            |                  |
| CONDUCTOR SIZE: <b>18 AWG, SOLID</b>   |  |                            |                  |
| INSULATION: <b>BRAIDED FIBERGLASS YARN WITH HEAVY SATURANTION</b>  |  |                            |                  |
| INSULATION COLOR: <b>1 RED, 1 WHITE</b>  |  |                            |                  |
| TWISTING: <b>CONDUCTORS ARE TWISTED TOGETHER</b>   |  |                            |                  |
| NUMBER OF PAIRS: <b>1</b>  |  |                            |                  |
| FINAL DIAMETER: <b>0.120</b>   |  |                            |                  |
| TEMPERATURE RATING: <b>950 °F CONTINUOUS AND 1200 °F SINGLE EXPOSURE (SATURATION MAINTAINED TO 400 °F)</b> |  |                            |                  |

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