



(570)-972-0300

Cables for Every Environment™

## Technical Details

|                                      |                                    |
|--------------------------------------|------------------------------------|
| SKU or PN :                          | 41250ECTFE-X                       |
| # of Conductors :                    | 2                                  |
| Conductor Gauge Size :               | 18 AWG                             |
| Conductor Type :                     | Stranded                           |
| Conductor Material :                 | Tinned Copper                      |
| Strand Count :                       | 7                                  |
| Capacitance (pF/FT) Nom. :           | 38                                 |
| Insulation Material :                | FEP                                |
| Insulation Thickness (Inches Nom.) : | 0.007                              |
| Nominal Velocity of Propagation :    | 69% Nominal                        |
| Color Code :                         | Black/Red                          |
| Shield (Y N) :                       | Yes                                |
| Shield Type :                        | Overall Aluminum Foil & Drain Wire |
| Jacket Material :                    | Extruded ECTFE                     |
| Temperature :                        | -40°C to 150°C                     |
| O.D. (Inches Nom.) :                 | 0.145                              |
| Outer Diameter (MM Nom.) :           | 3.68                               |
| Voltage :                            | 300 Volts RMS                      |
| Approvals :                          | (UL) Or ETL CMP CL2P               |
| Weight /LBS per 1000FT:              | 25                                 |
| Item Type :                          | FEP/ECTFE Cable                    |

\*: All data and dimensions are nominal and subject to industry standards and may vary according to plant of manufacture.

\*\*: Data is provided for informational purposes and does not create a binding obligation nor liability to the seller. Data can change without notice. ® All Rights Reserved Ramcorp Technologies LLC.