



SECTION 9

TECHNICAL DATA

- TECH 9-1** Selecting Wires and Cables
- TECH 9-2** Wire and Cable Components, Abbreviations
- TECH 9-3** Shielding - Definition, Functions and Uses
- TECH 9-4** CU Conductor - Diameter, Weight, DC Resistance
- TECH 9-5** Jamming, Minimum Bending Radii Conduit Fill,
Pulling Tensions, Coefficient of Friction and Cable Sidewall Pressure
- TECH 9-6** Messenger Characteristics, D. C. Hi-Pot Testing and
Purging Water From Cables
- TECH 9-7** Misc. Properties - A.C./D.C. Ratios, Charging Current,
Capacitance, Power Factor, Insulation Resistance
- TECH 9-8** Short Circuit Currents for Insulated Copper Conductors
- TECH 9-9** Metric Conversion Table
- TECH 9-10** Fraction and Decimal Equivalents and
Degrees Centigrade vs. Fahrenheit