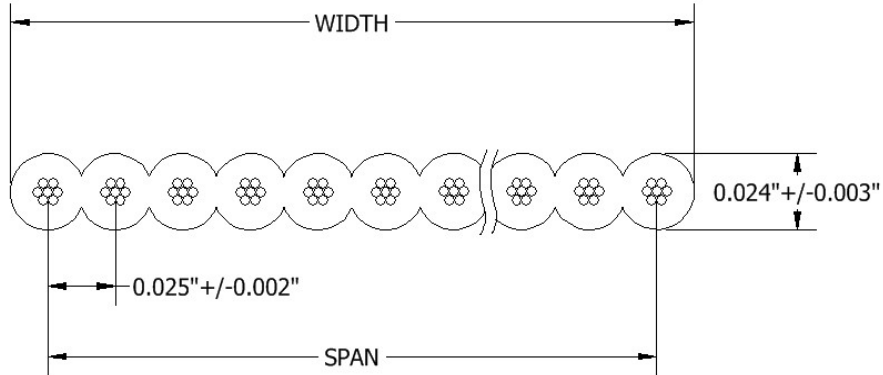


# TEMP-FLEX

a **molex** company

**INSULATION DISPLACEMENT CABLE:**  
0.025" PITCH, 30 AWG, STRANDED EXTRUDED FEP



| Cond. No. | Part Number | Span            | Width           |
|-----------|-------------|-----------------|-----------------|
| 5         | 1000570522  | 0.100" ± 0.005" | 0.125" ± 0.005" |
| 10        | 1000570272  | 0.225" ± 0.005" | 0.250" ± 0.007" |
| 15        | 1000570275  | 0.350" ± 0.005" | 0.375" ± 0.007" |
| 16        | 1000570276  | 0.375" ± 0.005" | 0.400" ± 0.007" |
| 20        | 1000570021  | 0.475" ± 0.005" | 0.500" ± 0.007" |
| 26        | 1000570022  | 0.625" ± 0.005" | 0.650" ± 0.007" |
| 30        | 1000570023  | 0.725" ± 0.005" | 0.750" ± 0.007" |
| 34        | 1000570283  | 0.825" ± 0.005" | 0.850" ± 0.007" |
| 40        | 1000570024  | 0.975" ± 0.006" | 1.000" ± 0.007" |
| 50        | 1000570025  | 1.225" ± 0.006" | 1.250" ± 0.010" |
| 60        | 1000570026  | 1.475" ± 0.006" | 1.500" ± 0.010" |
| 64        | 1000570292  | 1.575" ± 0.006" | 1.600" ± 0.010" |
| 68        | 1000570027  | 1.675" ± 0.006" | 1.700" ± 0.010" |
| 80        | 1000570028  | 1.975" ± 0.006" | 2.000" ± 0.010" |
| 100       | 1000570029  | 2.475" ± 0.006" | 2.500" ± 0.010" |

| CHARACTERISTICS              |                                    |               |
|------------------------------|------------------------------------|---------------|
| Conductor                    | 30 AWG, 7/38, Silver Plated Copper |               |
| Insulation                   | FEP                                |               |
| Color                        | Natural with Blue Polarity Stripe  |               |
| Impedance (ohms)             | 85 Unbalanced                      | 120 Balanced  |
| Capacitance (pF/ft)          | 16.8 Unbalanced                    | 10.8 Balanced |
| Inductance (uH/ft)           | 0.11 Unbalanced                    | 0.16 Balanced |
| Insulation Resistance (Mohm) | >500                               |               |
| Voltage Rating               | 150V                               |               |
| Temperature Rating           | 150C                               |               |

**STANDARD PACKAGING**

100 ft./spool, 10 Ft. minimum length

**UL STYLE 20726**