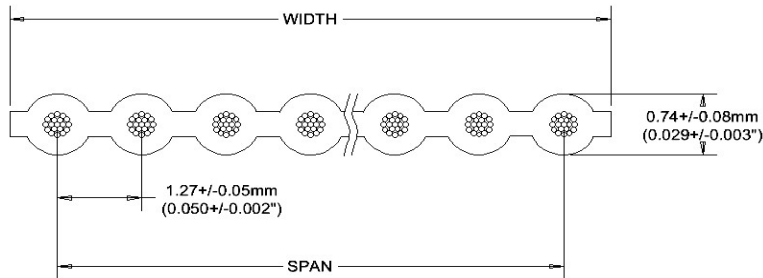




INSULATION DISPLACEMENT CABLE:
 0.050" PITCH, 28 AWG, 19/40 STRANDED, EXTRUDED FEP



| Cond. No. | Part Number | Span | Width |
|-----------|-------------|-------------------------------------|------------------------------------|
| 2 | 1000570391 | 1.27 ± 0.051mm (0.050" ± 0.002") | 2.54 ± 0.13mm (0.100" ± 0.005") |
| 3 | 1000570390 | 2.54 ± 0.10mm (0.100" ± 0.004") | 3.81 ± 0.18mm (0.150" ± 0.007") |
| 4 | 1000570251 | 3.81 ± 0.13mm (0.150" ± 0.005") | 5.08 ± 0.18mm (0.200" ± 0.007") |
| 5 | 1000570255 | 5.08 ± 0.13mm (0.200" ± 0.005") | 6.35 ± 0.18mm (0.250" ± 0.007") |
| 6 | 1000570257 | 6.35 ± 0.18mm (0.250" ± 0.007") | 7.62 ± 0.18mm (0.300" ± 0.007") |
| 9 | 1000570501 | 10.16 ± 0.18mm (0.400" ± 0.007") | 11.4 ± 0.18mm (0.450" ± 0.007") |
| 10 | 1000570228 | 11.4 ± 0.18mm (0.450" ± 0.007") | 12.7 ± 0.18mm (0.500" ± 0.007") |
| 12 | 1000570008 | 14.0 ± 0.18mm (0.550" ± 0.007") | 15.2 ± 0.18mm (0.600" ± 0.007") |
| 14 | 1000570231 | 16.5 ± 0.18mm (0.650" ± 0.007") | 17.8 ± 0.18mm (0.700" ± 0.007") |
| 15 | 1000570232 | 17.8 ± 0.18mm (0.700" ± 0.007") | 19.0 ± 0.18mm (0.750" ± 0.007") |
| 16 | 1000570234 | 19.0 ± 0.18mm (0.750" ± 0.007") | 20.3 ± 0.18mm (0.800" ± 0.007") |
| 20 | 1000570236 | 24.1 ± 0.25mm (0.950" ± 0.010") | 25.4 ± 0.25mm (1.000" ± 0.010") |
| 24 | 1000570239 | 29.2 ± 0.25mm (1.150" ± 0.010") | 30.4 ± 0.25mm (1.200" ± 0.010") |
| 25 | 1000570240 | 30.5 ± 0.25mm (1.200" ± 0.010") | 31.8 ± 0.25mm (1.250" ± 0.010") |
| 26 | 1000570243 | 31.8 ± 0.25mm (1.250" ± 0.010") | 33.0 ± 0.25mm (1.300" ± 0.010") |
| 30 | 1000570246 | 36.8 ± 0.25mm (1.450" ± 0.010") | 38.1 ± 0.25mm (1.500" ± 0.010") |
| 34 | 1000570248 | 41.9 ± 0.25mm (1.650" ± 0.010") | 43.2 ± 0.25mm (1.700" ± 0.010") |
| 37 | 1000570453 | 45.7 ± 0.25mm (1.800" ± 0.010") | 47.0 ± 0.25mm (1.850" ± 0.010") |
| 40 | 1000570250 | 49.5 ± 0.25mm (1.950" ± 0.010") | 50.8 ± 0.25mm (2.000" ± 0.010") |
| 50 | 1000570254 | 62.2 ± 0.25mm (2.450" ± 0.010") | 63.5 ± 0.25mm (2.500" ± 0.010") |

CHARACTERISTICS

| | | |
|-------------------------------------|---|---------------|
| Conductor | 28 AWG, 19/40, Silver Plated High Strength Copper Alloy | |
| Insulation | FEP | |
| Color | Natural | |
| Impedance (ohms) | 115 Unbalanced | 165 Balanced |
| Capacitance (pF/ft) | 10.5 Unbalanced | 6.0 Balanced |
| Inductance (uH/ft) | 0.14 Unbalanced | 0.16 Balanced |
| Insulation Resistance (Mohm) | >500 | |
| Voltage Rating | 300V | |
| Temperature Rating | -55°C to 200°C | |

STANDARD PACKAGING
 150 ft./spool, 20 ft. Minimum Length

UL STYLE 20424