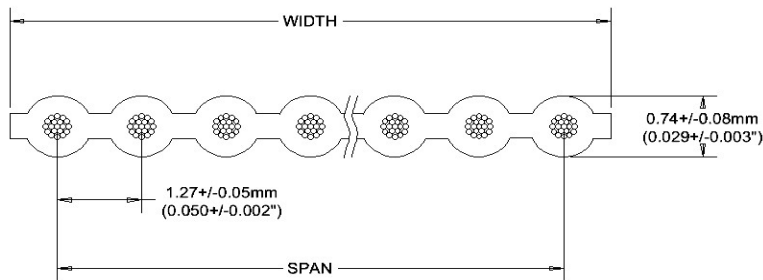




**INSULATION DISPLACEMENT CABLE:**  
 0.050" PITCH, 28 AWG, 19/40 STRANDED, EXTRUDED FEP



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**