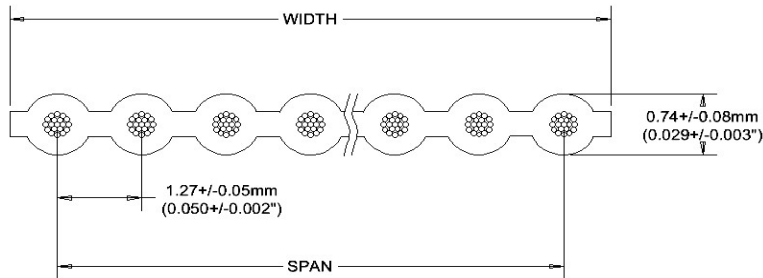




**INSULATION DISPLACEMENT CABLE:**  
 0.050" PITCH, 28 AWG, 19/40 STRANDED, EXTRUDED FEP



Cond. No.	Part Number	Span	Width
2	1000570391	$1.27 \pm 0.05\text{mm}$ ( $0.050'' \pm 0.002''$ )	$2.54 \pm 0.13\text{mm}$ ( $0.100'' \pm 0.005''$ )
3	1000570390	$2.54 \pm 0.10\text{mm}$ ( $0.100'' \pm 0.004''$ )	$3.81 \pm 0.18\text{mm}$ ( $0.150'' \pm 0.007''$ )
4	1000570251	$3.81 \pm 0.13\text{mm}$ ( $0.150'' \pm 0.005''$ )	$5.08 \pm 0.18\text{mm}$ ( $0.200'' \pm 0.007''$ )
5	1000570255	$5.08 \pm 0.13\text{mm}$ ( $0.200'' \pm 0.005''$ )	$6.35 \pm 0.18\text{mm}$ ( $0.250'' \pm 0.007''$ )
6	1000570257	$6.35 \pm 0.18\text{mm}$ ( $0.250'' \pm 0.007''$ )	$7.62 \pm 0.18\text{mm}$ ( $0.300'' \pm 0.007''$ )
9	1000570501	$10.16 \pm 0.18\text{mm}$ ( $0.400'' \pm 0.007''$ )	$11.4 \pm 0.18\text{mm}$ ( $0.450'' \pm 0.007''$ )
10	1000570228	$11.4 \pm 0.18\text{mm}$ ( $0.450'' \pm 0.007''$ )	$12.7 \pm 0.18\text{mm}$ ( $0.500'' \pm 0.007''$ )
12	1000570008	$14.0 \pm 0.18\text{mm}$ ( $0.550'' \pm 0.007''$ )	$15.2 \pm 0.18\text{mm}$ ( $0.600'' \pm 0.007''$ )
14	1000570231	$16.5 \pm 0.18\text{mm}$ ( $0.650'' \pm 0.007''$ )	$17.8 \pm 0.18\text{mm}$ ( $0.700'' \pm 0.007''$ )
15	1000570232	$17.8 \pm 0.18\text{mm}$ ( $0.700'' \pm 0.007''$ )	$19.0 \pm 0.18\text{mm}$ ( $0.750'' \pm 0.007''$ )
16	1000570234	$19.0 \pm 0.18\text{mm}$ ( $0.750'' \pm 0.007''$ )	$20.3 \pm 0.18\text{mm}$ ( $0.800'' \pm 0.007''$ )
20	1000570236	$24.1 \pm 0.25\text{mm}$ ( $0.950'' \pm 0.010''$ )	$25.4 \pm 0.25\text{mm}$ ( $1.000'' \pm 0.010''$ )
24	1000570239	$29.2 \pm 0.25\text{mm}$ ( $1.150'' \pm 0.010''$ )	$30.4 \pm 0.25\text{mm}$ ( $1.200'' \pm 0.010''$ )
25	1000570240	$30.5 \pm 0.25\text{mm}$ ( $1.200'' \pm 0.010''$ )	$31.8 \pm 0.25\text{mm}$ ( $1.250'' \pm 0.010''$ )
26	1000570243	$31.8 \pm 0.25\text{mm}$ ( $1.250'' \pm 0.010''$ )	$33.0 \pm 0.25\text{mm}$ ( $1.300'' \pm 0.010''$ )
30	1000570246	$36.8 \pm 0.25\text{mm}$ ( $1.450'' \pm 0.010''$ )	$38.1 \pm 0.25\text{mm}$ ( $1.500'' \pm 0.010''$ )
34	1000570248	$41.9 \pm 0.25\text{mm}$ ( $1.650'' \pm 0.010''$ )	$43.2 \pm 0.25\text{mm}$ ( $1.700'' \pm 0.010''$ )
37	1000570453	$45.7 \pm 0.25\text{mm}$ ( $1.800'' \pm 0.010''$ )	$47.0 \pm 0.25\text{mm}$ ( $1.850'' \pm 0.010''$ )
40	1000570250	$49.5 \pm 0.25\text{mm}$ ( $1.950'' \pm 0.010''$ )	$50.8 \pm 0.25\text{mm}$ ( $2.000'' \pm 0.010''$ )
50	1000570254	$62.2 \pm 0.25\text{mm}$ ( $2.450'' \pm 0.010''$ )	$63.5 \pm 0.25\text{mm}$ ( $2.500'' \pm 0.010''$ )

**CHARACTERISTICS**

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

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

**UL STYLE 20424**