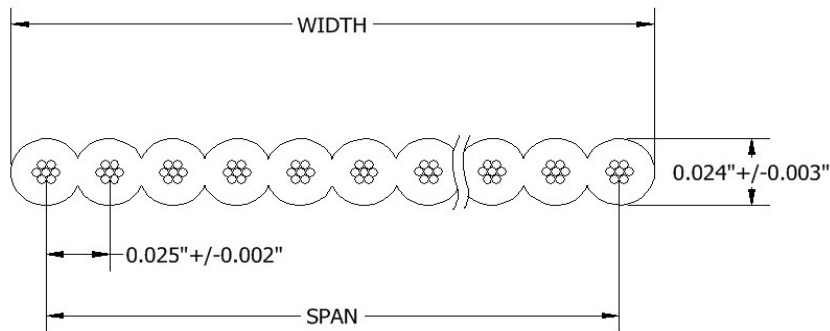


# molex

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



Cond. No.	Part Number	Span	Width
4	1000570287	0.075" ± 0.005"	0.100" ± 0.005"
6	1000570291	0.125" ± 0.005"	0.150" ± 0.005"
8	1000570296	0.175" ± 0.005"	0.200" ± 0.007"
9	1000570297	0.200" ± 0.005"	0.225" ± 0.007"
10	1000570272	0.225" ± 0.005"	0.250" ± 0.007"
12	1000570273	0.275" ± 0.005"	0.300" ± 0.007"
14	1000570277	0.325" ± 0.005"	0.350" ± 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"
24	1000570279	0.575" ± 0.005"	0.600" ± 0.007"
26	1000570022	0.625" ± 0.005"	0.650" ± 0.007"
30	1000570023	0.725" ± 0.005"	0.750" ± 0.007"
32	1000570084	0.775" ± 0.005"	0.800" ± 0.007"
34	1000570283	0.825" ± 0.005"	0.850" ± 0.007"
36	1000570284	0.875" ± 0.005"	0.900" ± 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"
72	1000570507	1.775" ± 0.006"	1.800" ± 0.010"
80	1000570028	1.975" ± 0.006"	2.000" ± 0.010"
100	1000570029	2.475" ± 0.006"	2.500" ± 0.010"

CHARACTERISTICS	
<b>Conductor</b>	30 AWG, 7/38, Silver Plated Copper
<b>Insulation</b>	FEP
<b>Color</b>	Natural with Blue Polarity Stripe
<b>Impedance (ohms)</b>	85 Unbalanced      120 Balanced
<b>Capacitance (pF/ft)</b>	16.8 Unbalanced      10.8 Balanced
<b>Inductance (uH/ft)</b>	0.11 Unbalanced      0.16 Balanced
<b>Insulation Resistance (Mohm)</b>	>500
<b>Voltage Rating</b>	150V
<b>Temperature Rating</b>	-55°C to 150°C

**STANDARD PACKAGING**  
100 ft./spool, 10 Ft. minimum length

**UL STYLE 20726**