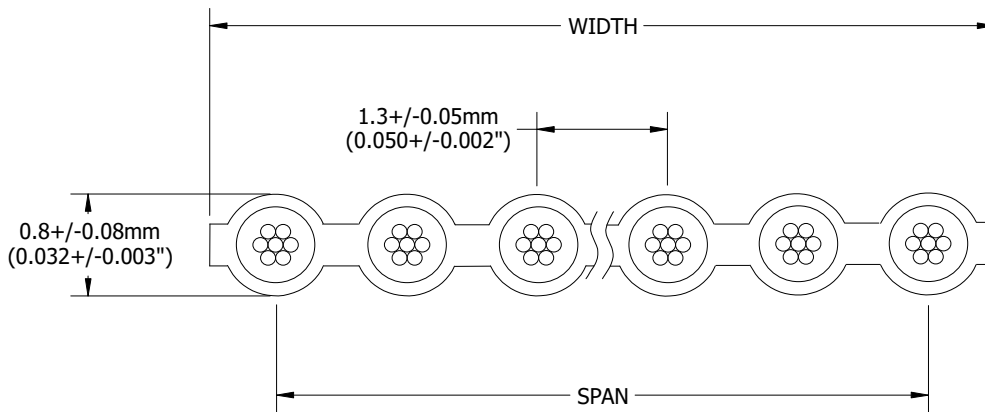


# molex

## INSULATION DISPLACEMENT CABLE: 0.050" PITCH, 28 AWG, STRANDED EXTRUDED FEP



Cond. No.	Part Number	Span	Width
3	1000570184	0.100" ± 0.005"	0.150" ± 0.007"
4	1000570199	0.150" ± 0.005"	0.200" ± 0.007"
5	1000570209	0.200" ± 0.007"	0.250" ± 0.007"
6	1000570018	0.250" ± 0.007"	0.300" ± 0.007"
7	1000570217	0.300" ± 0.007"	0.350" ± 0.007"
8	1000570221	0.350" ± 0.007"	0.400" ± 0.007"
9	1000570224	0.400" ± 0.007"	0.450" ± 0.007"
10	1000570001	0.450" ± 0.007"	0.500" ± 0.007"
12	1000570526	0.550" ± 0.007"	0.600" ± 0.007"
14	1000570152	0.650" ± 0.007"	0.700" ± 0.007"
15	1000570154	0.700" ± 0.010"	0.750" ± 0.010"
16	1000570159	0.750" ± 0.010"	0.800" ± 0.010"
18	1000570160	0.850" ± 0.010"	0.900" ± 0.010"
20	1000570165	0.950" ± 0.010"	1.000" ± 0.010"
25	1000570172	1.200" ± 0.010"	1.250" ± 0.010"
26	1000570178	1.250" ± 0.010"	1.300" ± 0.010"
34	1000570188	1.650" ± 0.010"	1.700" ± 0.010"
37	1000570191	1.800" ± 0.010"	1.850" ± 0.010"
40	1000570196	1.950" ± 0.015"	2.000" ± 0.015"
50	1000570208	2.450" ± 0.015"	2.500" ± 0.015"
64	1000570216	3.150" ± 0.015"	3.200" ± 0.015"

CHARACTERISTICS	
Conductor	28 AWG, 7/36, Silver Plated Copper
Insulation	FEP
Color	RAINBOW
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**  
100 ft./spool, 10 Ft. minimum length

**UL STYLE 20424**