

# molex

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



Cond. No.	Part Number	Span	Width
3	1000570183	0.100" ± 0.005"	0.150" ± 0.007"
4	1000570198	0.150" ± 0.005"	0.200" ± 0.007"
5	1000570078	0.200" ± 0.005"	0.250" ± 0.007"
6	1000570030	0.250" ± 0.005"	0.300" ± 0.007"
8	1000570220	0.350" ± 0.007"	0.400" ± 0.007"
9	1000570223	0.400" ± 0.007"	0.450" ± 0.007"
10	1000570031	0.450" ± 0.007"	0.500" ± 0.007"
12	1000570147	0.550" ± 0.007"	0.600" ± 0.007"
14	1000570151	0.650" ± 0.007"	0.700" ± 0.007"
15	1000570032	0.700" ± 0.007"	0.750" ± 0.007"
16	1000570033	0.750" ± 0.007"	0.800" ± 0.007"
20	1000570034	0.950" ± 0.010"	1.000" ± 0.010"
24	1000570169	1.150" ± 0.010"	1.200" ± 0.010"
25	1000570035	1.200" ± 0.010"	1.250" ± 0.010"
26	1000570036	1.250" ± 0.010"	1.300" ± 0.010"
30	1000570182	1.450" ± 0.010"	1.500" ± 0.010"
34	1000570037	1.650" ± 0.010"	1.700" ± 0.010"
37	1000570190	1.800" ± 0.010"	1.850" ± 0.010"
40	1000570038	1.950" ± 0.010"	2.000" ± 0.010"
44	1000570449	2.150" ± 0.010"	2.200" ± 0.010"
50	1000570039	2.450" ± 0.010"	2.500" ± 0.010"
50	1000570171	2.450" ± 0.010"	2.500" ± 0.010"
60	1000570040	2.950" ± 0.015"	3.000" ± 0.015"
64	1000570215	3.150" ± 0.015"	3.200" ± 0.015"

CHARACTERISTICS		
Conductor	28 AWG, 7/36, Silver Plated Copper	
Insulation	FEP	
Color	Blue with Blue Polarity Stripe	
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