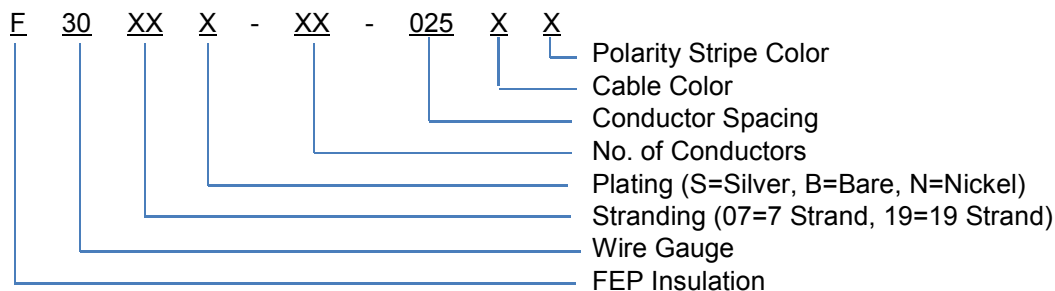


TEMP-FLEX

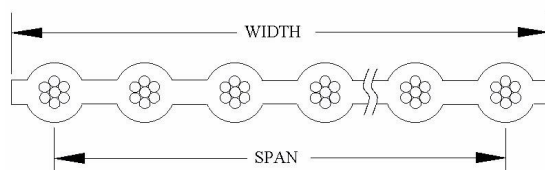
a **molex** company

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

PART NUMBER DESCRIPTION



MECHANICAL CHARACTERISTICS



Number of Conductors	Span	Width
10	0.225 ± .005	0.250 ± .007
16	0.375 ± .005	0.400 ± .007
20	0.475 ± .005	0.500 ± .010
26	0.625 ± .005	0.650 ± .007
30	0.725 ± .005	0.750 ± .007
34	0.825 ± .005	0.850 ± .007
40	0.975 ± .006	1.000 ± .007
50	1.225 ± .006	1.250 ± .010
60	1.475 ± .006	1.500 ± .010
64	1.575 ± .006	1.600 ± .010
68	1.675 ± .006	1.700 ± .010
80	1.975 ± .006	2.000 ± .010
100	2.475 ± .006	2.500 ± .010

Impedance (ohms)	85 Unbalanced	120 Balanced
Capacitance (pF/ft)	16.8 Unbalanced	10.8 Balanced
Inductance (uH/ft)	0.11 Unbalanced	0.16 Balanced
Propagation delay (ns/ft)	1.25	
Velocity of propagation (%)	81	
Insulation resistance (meg-ohm)	>500	
Voltage rating	150V	
Temperature rating	150C	
Conductor Type	Standard: 30 AWG, 7/38, Silver Plated Copper Optional: 30 AWG 19/42, Silver Plated Copper	
Insulation	FEP	
Number of Conductors	10 to 100	
Color	Standard: Natural with blue polarity stripe	

STANDARD PACKAGING

100 ft./Reel, 50 Ft. minimum average length, 10 Ft. minimum length
UL STYLE 20726

MINIMUM ORDER QUANTITY:

500ft