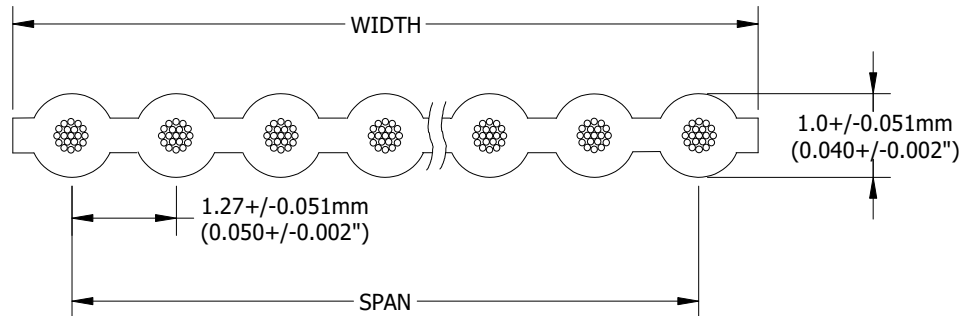


molex

INSULATION DISPLACEMENT CABLE

0.050" PITCH, 24 AWG, 19/36 STRANDED, EXTRUDED FEP

MECHANICAL CHARACTERISTICS



NO. OF CONDUCTORS	PART NUMBER	SPAN	WIDTH
8	1000570090	$0.350 \pm .007$	$0.400 \pm .007$
9	1000570452	$0.400 \pm .007$	$0.450 \pm .007$
10	1000570076	$0.450 \pm .007$	$0.500 \pm .007$
12	1000570503	$0.550 \pm .007$	$0.600 \pm .007$
13	1000570080	$0.600 \pm .007$	$0.650 \pm .007$
15	1000570437	$0.700 \pm .007$	$0.750 \pm .007$
21	1000570518	$1.000 \pm .008$	$1.050 \pm .008$
25	1000570533	$1.200 \pm .008$	$1.250 \pm .008$
28	1000570086	$1.350 \pm .008$	$1.400 \pm .008$
40	1000570427	$1.950 \pm .010$	$2.000 \pm .010$

PHYSICAL CHARACTERISTICS

Conductor Type	24 AWG, 19/36 Stranded, Silver Plated Copper
Insulation	FEP
Color	Natural
Impedance (ohms)	83 Unbalanced
Capacitance (pF/ft)	14.4 Unbalanced
Inductance (uH/ft)	0.1 Unbalanced
Insulation Resistance (Mohm)	>500
Voltage Rating	300V
Temperature Rating	-55°C to 200°C

PACKAGING

100 ft./Spool, 10 Ft. minimum length.

UL STYLE 20424