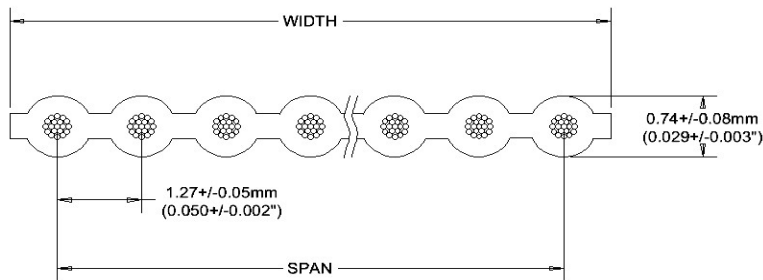




INSULATION DISPLACEMENT CABLE:
 0.050" PITCH, 28 AWG, 19/40 STRANDED, EXTRUDED FEP



Cond. No.	Part Number	Span	Width
2	1000570391	$1.27 \pm 0.05\text{mm}$ (0.050 ± 0.002 ")	$2.54 \pm 0.13\text{mm}$ (0.100 ± 0.005 ")
3	1000570390	$2.54 \pm 0.10\text{mm}$ (0.100 ± 0.004 ")	$3.81 \pm 0.18\text{mm}$ (0.150 ± 0.007 ")
4	1000570251	$3.81 \pm 0.13\text{mm}$ (0.150 ± 0.005 ")	$5.08 \pm 0.18\text{mm}$ (0.200 ± 0.007 ")
5	1000570255	$5.08 \pm 0.13\text{mm}$ (0.200 ± 0.005 ")	$6.35 \pm 0.18\text{mm}$ (0.250 ± 0.007 ")
6	1000570257	$6.35 \pm 0.18\text{mm}$ (0.250 ± 0.007 ")	$7.62 \pm 0.18\text{mm}$ (0.300 ± 0.007 ")
9	1000570501	$10.16 \pm 0.18\text{mm}$ (0.400 ± 0.007 ")	$11.4 \pm 0.18\text{mm}$ (0.450 ± 0.007 ")
10	1000570228	$11.4 \pm 0.18\text{mm}$ (0.450 ± 0.007 ")	$12.7 \pm 0.18\text{mm}$ (0.500 ± 0.007 ")
12	1000570008	$14.0 \pm 0.18\text{mm}$ (0.550 ± 0.007 ")	$15.2 \pm 0.18\text{mm}$ (0.600 ± 0.007 ")
14	1000570231	$16.5 \pm 0.18\text{mm}$ (0.650 ± 0.007 ")	$17.8 \pm 0.18\text{mm}$ (0.700 ± 0.007 ")
15	1000570232	$17.8 \pm 0.18\text{mm}$ (0.700 ± 0.007 ")	$19.0 \pm 0.18\text{mm}$ (0.750 ± 0.007 ")
16	1000570234	$19.0 \pm 0.18\text{mm}$ (0.750 ± 0.007 ")	$20.3 \pm 0.18\text{mm}$ (0.800 ± 0.007 ")
20	1000570236	$24.1 \pm 0.25\text{mm}$ (0.950 ± 0.010 ")	$25.4 \pm 0.25\text{mm}$ (1.000 ± 0.010 ")
24	1000570239	$29.2 \pm 0.25\text{mm}$ (1.150 ± 0.010 ")	$30.4 \pm 0.25\text{mm}$ (1.200 ± 0.010 ")
25	1000570240	$30.5 \pm 0.25\text{mm}$ (1.200 ± 0.010 ")	$31.8 \pm 0.25\text{mm}$ (1.250 ± 0.010 ")
26	1000570243	$31.8 \pm 0.25\text{mm}$ (1.250 ± 0.010 ")	$33.0 \pm 0.25\text{mm}$ (1.300 ± 0.010 ")
30	1000570246	$36.8 \pm 0.25\text{mm}$ (1.450 ± 0.010 ")	$38.1 \pm 0.25\text{mm}$ (1.500 ± 0.010 ")
34	1000570248	$41.9 \pm 0.25\text{mm}$ (1.650 ± 0.010 ")	$43.2 \pm 0.25\text{mm}$ (1.700 ± 0.010 ")
37	1000570453	$45.7 \pm 0.25\text{mm}$ (1.800 ± 0.010 ")	$47.0 \pm 0.25\text{mm}$ (1.850 ± 0.010 ")
40	1000570250	$49.5 \pm 0.25\text{mm}$ (1.950 ± 0.010 ")	$50.8 \pm 0.25\text{mm}$ (2.000 ± 0.010 ")
50	1000570254	$62.2 \pm 0.25\text{mm}$ (2.450 ± 0.010 ")	$63.5 \pm 0.25\text{mm}$ (2.500 ± 0.010 ")

CHARACTERISTICS

Conductor	28 AWG, 19/40, Silver Plated High Strength Copper Alloy	
Insulation	FEP	
Color	Natural	
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
 150 ft./spool, 20 ft. Minimum Length

UL STYLE 20424