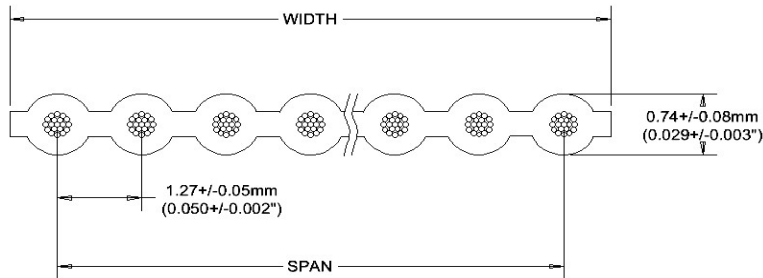




INSULATION DISPLACEMENT CABLE:
 0.050" PITCH, 28 AWG, 19/40 STRANDED, EXTRUDED FEP



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

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