

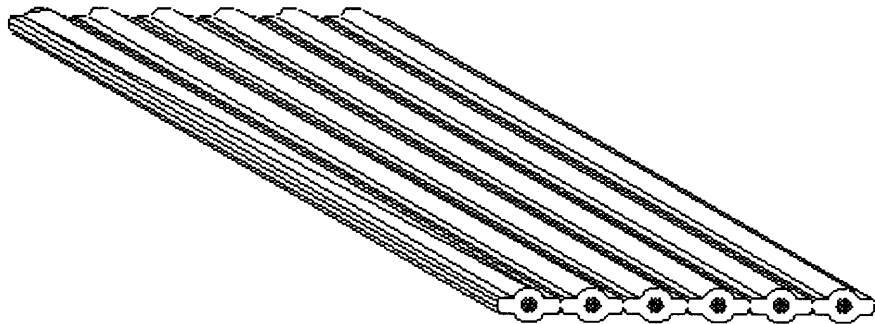
2.54mm (.100") Pitch Round Conductor Flat Cable



- 7234 26 AWG (1 x 26) Solid, Tinned
- 7307 28 AWG (7 x 36) Stranded, Tinned
- 7560 22 AWG (7 x 30) Stranded, Tinned
- 24241 26 AWG (7 x 34) Stranded, Tinned
- 24226 24 AWG (7 x 32) Stranded, Tinned

Features and Benefits

- Sizes 2 to 36 circuits
- 100% tested for insulation resistance
- Bulk cable available on 100', 300', and 500' reels
- Notched cable is also available on 100', 300', and 500' reels, contact Inside Sales
- To order complete cable assemblies, contact Inside Sales



Reference Information

- UL File No.: **E61522**
- UL Style No. **2651**
- CSA File No.: **LL61126**
- Designed In: **Inches**
- Use With:

SL™ Insulation Displacement Connector Assembly	Female	Single Row	Version A, Nonpolarized 70400
			Version D, Back Ribs 70400
			Version G, Positive Latch 70400
	Male		Version D, Back Ribs 70475
KK® Connector IDT Double Cantilever Contact	7720		
	22 AWG 7720		
	40555		
IDT Connector	High Pressure "Cat Ear" Contact System 7720		

Electrical

- Voltage: **300V**
- [Electrical Specifications Chart](#)

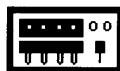
Physical

- Flammability: **VW-1**

- Temperature: **-20 to +105°C**
- Insulation: **Gray PVC**
- Edge Mark: **Black**

Cable Series

- 7234: **26 AWG (1x26) Solid, Tinned**
- 7307: **28 AWG (7x36) Stranded, Tinned**
- 7560: **22 AWG (7x30) Stranded, Tinned**
- 24241: **26 AWG (7x34) Stranded, Tinned**
- 24226: **24 AWG (7x32) Stranded, Tinned**



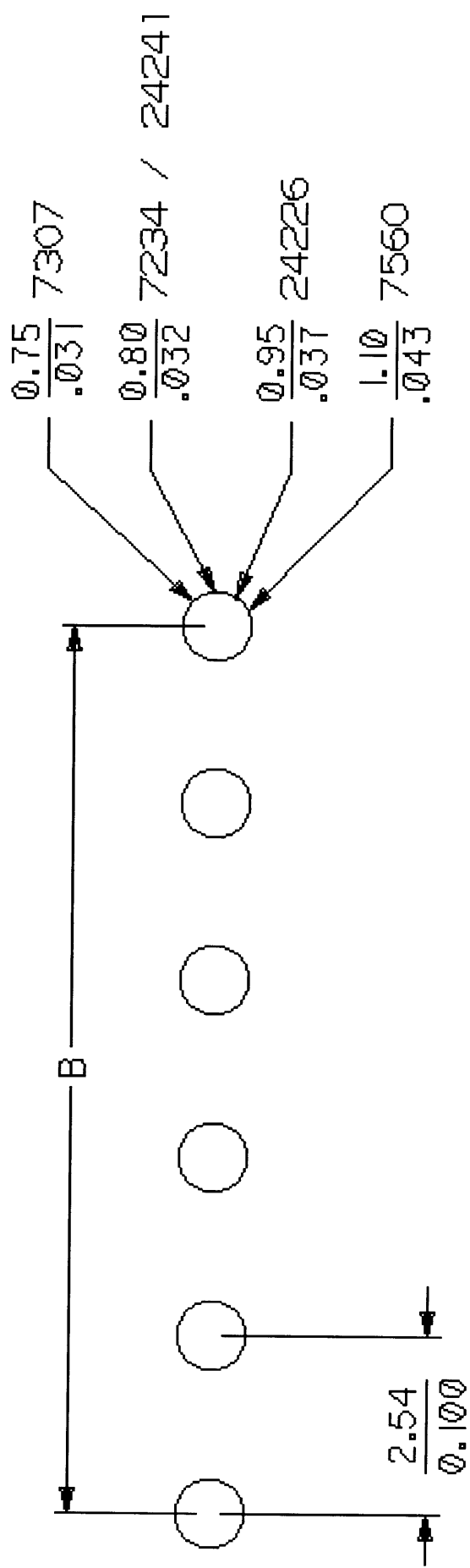
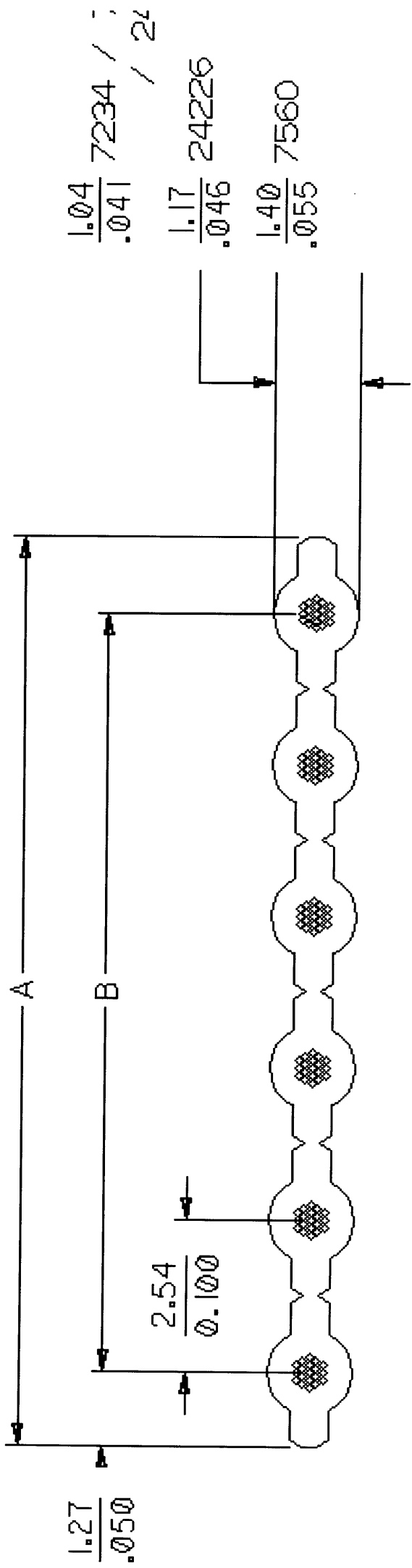
DRAWING: Top, Front, Side View and PCB Layout

ORDERING INFORMATION AND DIMENSIONS		
Circuits	Dimension mm (inches)	
	S	W (Ref)
2	2.54 (.100)	5.08 (.200)
3	5.08 (.200)	7.62 (.300)
4	7.62 (.300)	10.16 (.400)
5	10.16 (.400)	12.70 (.500)
6	12.70 (.500)	15.24 (.600)
7	15.24 (.600)	17.78 (.700)
8	17.78 (.700)	20.32 (.800)
9	20.32 (.800)	22.86 (.900)
10	22.86 (.900)	25.40 (1.000)
11	25.40 (1.000)	27.94 (1.100)
12	27.94 (1.100)	30.48 (1.200)
13	30.48 (1.200)	33.02 (1.300)
14	33.02 (1.300)	35.56 (1.400)
15	35.56 (1.400)	38.10 (1.500)
16	38.10 (1.500)	40.64 (1.600)
17	40.64 (1.600)	43.18 (1.700)
18	43.18 (1.700)	45.72 (1.800)

19	45.72 (1.800)	48.26 (1.900)
Circuits	Dimension mm (inches)	
	S	W (Ref)
20	48.26 (1.900)	50.80 (2.000)
21	50.80 (2.000)	53.34 (2.100)
22	53.34 (2.100)	55.88 (2.200)
23	55.58 (2.200)	58.42 (2.300)
24	58.42 (2.300)	60.96 (2.400)
25	60.96 (2.400)	63.50 (2.500)
26	63.50 (2.500)	66.04 (2.600)
27	66.04 (2.600)	68.58 (2.700)
28	68.58 (2.700)	71.12 (2.800)
29	71.12 (2.800)	73.66 (2.900)
30	73.66 (2.900)	76.20 (3.000)
31	76.20 (3.000)	78.74 (3.100)
32	78.74 (3.100)	81.28 (3.200)
33	81.28 (3.200)	83.82 (3.300)
34	83.82 (3.300)	86.36 (3.400)
35	86.36 (3.400)	88.90 (3.500)
36	88.90 (3.500)	91.44 (3.600)

For Cable Series No.	Order No.		
	100' Reel	300' Reel	500' Reel
7234-XX	82-26-57XX	82-26-59XX	82-26-66XX
7307-XX	82-28-58XX	* 82-28-6XX2	* 82-28-6XX5
7560-XX	* 82-22-61XX	* 82-22-62XX	* 82-22-71XX
24241-XX	* 82-26-56XX	* 82-26-53XX	* 82-26-75XX
24226-XX	* 82-24-77XX	* 82-24-73XX	* 82-24-55XX
Replace "XX" with number of circuits, 02 - 36			

* US Standard Product, available through Molex franchised distributors



RECOMMENDED PCB LAYOUT

DIA HOLE TYP