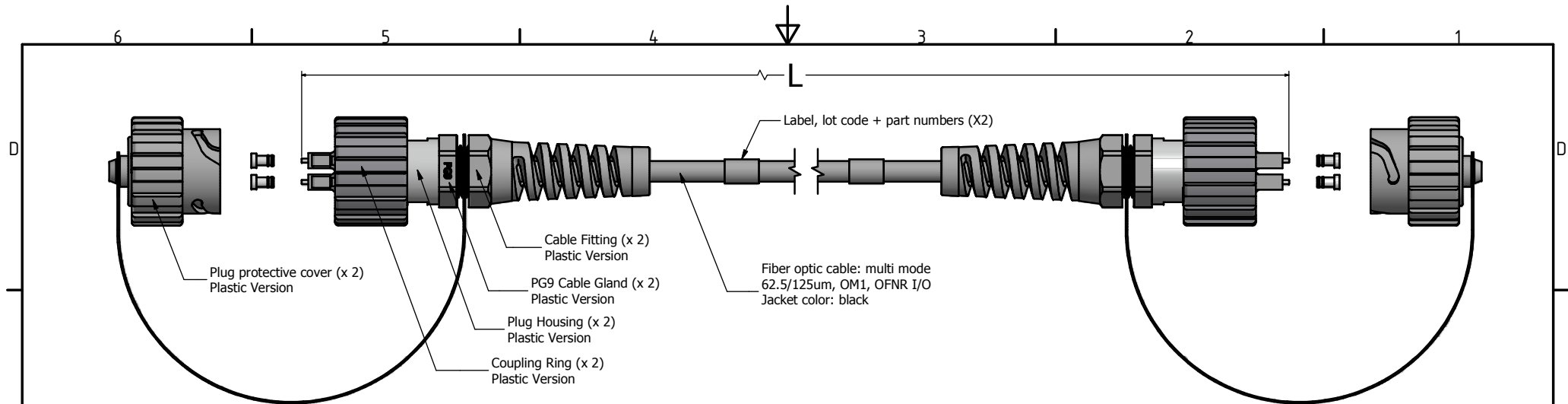




Cable Length L		Part Number	Max. IL
Meters	[Inches]		
1m ± 0.05m	[39.37" ± 1.97"]	17-300860-01	0.50 dB
2m ± 0.05m	[78.74" ± 1.97"]	17-300860-02	0.51 dB
3m ± 0.05m	[118.11" ± 1.97"]	17-300860-03	0.51 dB
4m ± 0.08m	[157.48" ± 3.15"]	17-300860-04	0.51 dB
5m ± 0.08m	[196.85" ± 3.15"]	17-300860-05	0.52 dB
6m ± 0.08m	[236.22" ± 3.15"]	17-300860-06	0.52 dB
7m ± 0.08m	[275.59" ± 3.15"]	17-300860-07	0.52 dB
8m ± 0.15m	[314.96" ± 5.91"]	17-300860-08	0.53 dB
9m ± 0.15m	[354.33" ± 5.91"]	17-300860-09	0.53 dB
10m ± 0.15m	[393.70" ± 5.91"]	17-300860-10	0.54 dB
11m ± 0.15m	[433.07" ± 5.91"]	17-300860-11	0.54 dB
12m ± 0.15m	[472.44" ± 5.91"]	17-300860-12	0.54 dB
13m ± 0.15m	[511.81" ± 5.91"]	17-300860-13	0.55 dB
14m ± 0.15m	[551.18" ± 5.91"]	17-300860-14	0.55 dB
15m ± 0.15m	[590.55" ± 5.91"]	17-300860-15	0.55 dB
16m ± 0.30m	[629.92" ± 11.81"]	17-300860-16	0.56 dB
17m ± 0.30m	[669.29" ± 11.81"]	17-300860-17	0.56 dB
18m ± 0.30m	[708.66" ± 11.81"]	17-300860-18	0.56 dB
19m ± 0.30m	[748.03" ± 11.81"]	17-300860-19	0.57 dB
20m ± 0.30m	[787.40" ± 11.81"]	17-300860-20	0.57 dB

Cable Length L		Part Number	Max. IL
Meters	[Inches]		
21m ± 0.30m	[826.77" ± 11.81"]	17-300860-21	0.57 dB
22m ± 0.30m	[866.14" ± 11.81"]	17-300860-22	0.58 dB
23m ± 0.30m	[905.51" ± 11.81"]	17-300860-23	0.58 dB
24m ± 0.30m	[944.88" ± 11.81"]	17-300860-24	0.58 dB
25m ± 0.30m	[984.25" ± 11.81"]	17-300860-25	0.59 dB
26m ± 0.30m	[1023.62" ± 11.81"]	17-300860-26	0.59 dB
27m ± 0.30m	[1062.99" ± 11.81"]	17-300860-27	0.59 dB
28m ± 0.30m	[1102.36" ± 11.81"]	17-300860-28	0.60 dB
29m ± 0.30m	[1141.73" ± 11.81"]	17-300860-29	0.60 dB
30m ± 0.30m	[1181.10" ± 11.81"]	17-300860-30	0.61 dB
31m ± 0.30m	[1220.47" ± 11.81"]	17-300860-31	0.61 dB
32m ± 0.30m	[1259.84" ± 11.81"]	17-300860-32	0.61 dB
33m ± 0.30m	[1299.21" ± 11.81"]	17-300860-33	0.62 dB
34m ± 0.30m	[1338.58" ± 11.81"]	17-300860-34	0.62 dB
35m ± 0.35m	[1377.95" ± 13.78"]	17-300860-35	0.62 dB
36m ± 0.35m	[1417.32" ± 13.78"]	17-300860-36	0.63 dB
37m ± 0.35m	[1456.69" ± 13.78"]	17-300860-37	0.63 dB
38m ± 0.35m	[1496.06" ± 13.78"]	17-300860-38	0.63 dB
39m ± 0.35m	[1535.43" ± 13.78"]	17-300860-39	0.64 dB
40m ± 0.40m	[1574.80" ± 15.75"]	17-300860-40	0.64 dB

Cable Length L		Part Number	Max. IL
Meters	[Inches]		
41m ± 0.40m	[1614.17" ± 15.75"]	17-300860-41	0.64 dB
42m ± 0.40m	[1653.54" ± 15.75"]	17-300860-42	0.65 dB
43m ± 0.40m	[1692.91" ± 15.75"]	17-300860-43	0.65 dB
44m ± 0.40m	[1732.28" ± 15.75"]	17-300860-44	0.65 dB
45m ± 0.40m	[1771.65" ± 15.75"]	17-300860-45	0.66 dB
46m ± 0.40m	[1811.02" ± 15.75"]	17-300860-46	0.66 dB
47m ± 0.40m	[1850.39" ± 15.75"]	17-300860-47	0.66 dB
48m ± 0.40m	[1889.76" ± 15.75"]	17-300860-48	0.67 dB
49m ± 0.40m	[1929.13" ± 15.75"]	17-300860-49	0.67 dB
50m ± 0.50m	[1968.50" ± 19.69"]	17-300860-50	0.68 dB
51m ± 0.50m	[2007.87" ± 19.69"]	17-300860-51	0.68 dB
52m ± 0.50m	[2047.24" ± 19.69"]	17-300860-52	0.68 dB
53m ± 0.50m	[2208.33" ± 19.69"]	17-300860-53	0.69 dB
54m ± 0.50m	[2125.98" ± 19.69"]	17-300860-54	0.69 dB
55m ± 0.50m	[2165.35" ± 19.69"]	17-300860-55	0.69 dB
56m ± 0.50m	[2204.72" ± 19.69"]	17-300860-56	0.70 dB
57m ± 0.50m	[2244.09" ± 19.69"]	17-300860-57	0.70 dB
58m ± 0.50m	[2283.46" ± 19.69"]	17-300860-58	0.70 dB
59m ± 0.50m	[2322.83" ± 19.69"]	17-300860-59	0.71 dB
60m ± 0.60m	[2362.21" ± 23.62"]	17-300860-60	0.71 dB

Cable Length L		Part Number	Max. IL
Meters	[Inches]		
61m ± 0.60m	[2401.57" ± 23.62"]	17-300860-61	0.71 dB
62m ± 0.60m	[2440.95" ± 23.62"]	17-300860-62	0.72 dB
63m ± 0.60m	[2480.31" ± 23.62"]	17-300860-63	0.72 dB
64m ± 0.60m	[2519.68" ± 23.62"]	17-300860-64	0.72 dB
65m ± 0.60m	[2559.05" ± 23.62"]	17-300860-65	0.73 dB
66m ± 0.60m	[2598.42" ± 23.62"]	17-300860-66	0.73 dB
67m ± 0.60m	[2637.80" ± 23.62"]	17-300860-67	0.74 dB
68m ± 0.60m	[2677.16" ± 23.62"]	17-300860-68	0.74 dB
69m ± 0.60m	[2716.53" ± 23.62"]	17-300860-69	0.74 dB
70m ± 0.70m	[2755.91" ± 27.56"]	17-300860-70	0.75 dB
71m ± 0.70m	[2795.28" ± 27.56"]	17-300860-71	0.75 dB
72m ± 0.70m	[2834.65" ± 27.56"]	17-300860-72	0.75 dB
73m ± 0.70m	[2874.02" ± 27.56"]	17-300860-73	0.76 dB
74m ± 0.70m	[2913.39" ± 27.56"]	17-300860-74	0.76 dB
75m ± 0.70m	[2952.76" ± 27.56"]	17-300860-75	0.76 dB
76m ± 0.70m	[2992.13" ± 27.56"]	17-300860-76	0.77 dB
77m ± 0.70m	[3031.50" ± 27.56"]	17-300860-77	0.77 dB
78m ± 0.70m	[3070.87" ± 27.56"]	17-300860-78	0.77 dB
79m ± 0.70m	[3110.24" ± 27.56"]	17-300860-79	0.78 dB
80m ± 0.80m	[3149.61" ± 31.50"]	17-300860-80	0.78 dB

Preliminary Drawing

NOTES:

1. MAXIMUM CONNECTOR INSERTION LOSS (IL): 0.5dB,
PLUS CABLE ATTENUATION OF 3.5dB PER 1.5km AT 850nm

2. TEST DATA PROVIDED WITH EACH ASSEMBLY

A ← → B

B ← → A

FIBER PATH DETAIL

Directive 2002/95/EC RoHS Compliant

Customer:			Tolerance Unless otherwise specified			Scale: NTS	Dim. in m [inches]	
Name	Title	Approval Date						
			2012	Date	Name	Material: IP67 Industrial Duplex LC (ODVA) MM Fiber Optic Patch Cords (62.5/125um) Plastic Version		
			Draw.	Jul. 23	Vincent Ke			
			Appd.	Jul. 23	J. Chaudry	Drawing No.: 17K1A343		
			Norm					
			D-old			Part No.: SEE TABLE		
a	original							
Rev.	Changes	Date	Name					
THIS DRAWING MAY NOT BE REPRODUCED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF CONEC CORPORATION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.			DOT NOT ALTER CAD DRAWING BY HAND				DIN A3	
							Sheet 1/1	