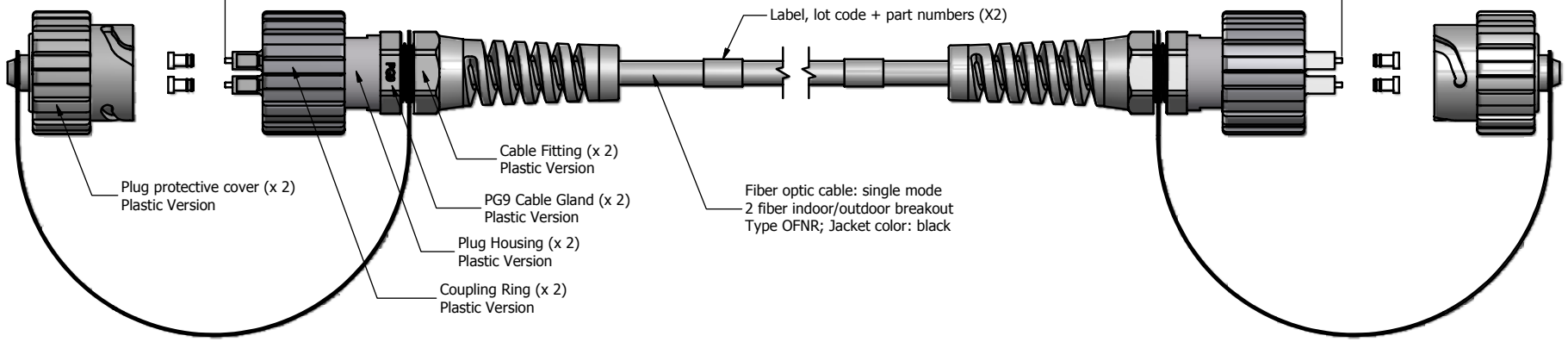


Cable Length L Meters [Inches]	Part Number	Max. IL
1m ± 0.05m [39.37" ± 1.97"]	17-300320-01	0.20 dB
2m ± 0.05m [78.74" ± 1.97"]	17-300320-02	0.20 dB
3m ± 0.05m [118.11" ± 1.97"]	17-300320-03	0.20 dB
4m ± 0.08m [157.48" ± 3.15"]	17-300320-04	0.20 dB
5m ± 0.08m [196.85" ± 3.15"]	17-300320-05	0.20 dB
6m ± 0.08m [236.22" ± 3.15"]	17-300320-06	0.20 dB
7m ± 0.08m [275.59" ± 3.15"]	17-300320-07	0.20 dB
8m ± 0.15m [314.96" ± 5.91"]	17-300320-08	0.20 dB
9m ± 0.15m [354.33" ± 5.91"]	17-300320-09	0.20 dB
10m ± 0.15m [393.70" ± 5.91"]	17-300320-10	0.21 dB
11m ± 0.15m [433.07" ± 5.91"]	17-300320-11	0.21 dB
12m ± 0.15m [472.44" ± 5.91"]	17-300320-12	0.21 dB
13m ± 0.15m [511.81" ± 5.91"]	17-300320-13	0.21 dB
14m ± 0.15m [551.18" ± 5.91"]	17-300320-14	0.21 dB
15m ± 0.15m [590.55" ± 5.91"]	17-300320-15	0.21 dB
16m ± 0.30m [629.92" ± 11.81"]	17-300320-16	0.21 dB
17m ± 0.30m [669.29" ± 11.81"]	17-300320-17	0.21 dB
18m ± 0.30m [708.66" ± 11.81"]	17-300320-18	0.21 dB
19m ± 0.30m [748.03" ± 11.81"]	17-300320-19	0.21 dB
20m ± 0.30m [787.40" ± 11.81"]	17-300320-20	0.21 dB

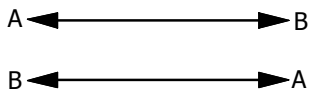
Cable Length L Meters [Inches]	Part Number	Max. IL
21m ± 0.30m [826.77" ± 11.81"]	17-300320-21	0.21 dB
22m ± 0.30m [866.14" ± 11.81"]	17-300320-22	0.22 dB
23m ± 0.30m [905.51" ± 11.81"]	17-300320-23	0.22 dB
24m ± 0.30m [944.88" ± 11.81"]	17-300320-24	0.22 dB
25m ± 0.30m [984.25" ± 11.81"]	17-300320-25	0.22 dB
26m ± 0.30m [1023.62" ± 11.81"]	17-300320-26	0.22 dB
27m ± 0.30m [1062.99" ± 11.81"]	17-300320-27	0.22 dB
28m ± 0.30m [1102.36" ± 11.81"]	17-300320-28	0.22 dB
29m ± 0.30m [1141.73" ± 11.81"]	17-300320-29	0.22 dB
30m ± 0.30m [1181.10" ± 11.81"]	17-300320-30	0.22 dB
31m ± 0.30m [1220.47" ± 11.81"]	17-300320-31	0.22 dB
32m ± 0.30m [1259.84" ± 11.81"]	17-300320-32	0.22 dB
33m ± 0.30m [1299.21" ± 11.81"]	17-300320-33	0.22 dB
34m ± 0.30m [1338.58" ± 11.81"]	17-300320-34	0.22 dB
35m ± 0.35m [1377.95" ± 13.78"]	17-300320-35	0.22 dB
36m ± 0.35m [1417.32" ± 13.78"]	17-300320-36	0.23 dB
37m ± 0.35m [1456.69" ± 13.78"]	17-300320-37	0.23 dB
38m ± 0.35m [1496.06" ± 13.78"]	17-300320-38	0.23 dB
39m ± 0.35m [1535.43" ± 13.78"]	17-300320-39	0.23 dB
40m ± 0.40m [1574.80" ± 15.75"]	17-300320-40	0.23 dB

Cable Length L Meters [Inches]	Part Number	Max. IL
41m ± 0.40m [1614.17" ± 15.75"]	17-300320-41	0.24 dB
42m ± 0.40m [1653.54" ± 15.75"]	17-300320-42	0.24 dB
43m ± 0.40m [1692.91" ± 15.75"]	17-300320-43	0.24 dB
44m ± 0.40m [1732.28" ± 15.75"]	17-300320-44	0.24 dB
45m ± 0.40m [1771.65" ± 15.75"]	17-300320-45	0.24 dB
46m ± 0.40m [1811.02" ± 15.75"]	17-300320-46	0.24 dB
47m ± 0.40m [1850.39" ± 15.75"]	17-300320-47	0.24 dB
48m ± 0.40m [1889.76" ± 15.75"]	17-300320-48	0.24 dB
49m ± 0.40m [1929.13" ± 15.75"]	17-300320-49	0.24 dB
50m ± 0.50m [1968.50" ± 19.69"]	17-300320-50	0.24 dB
51m ± 0.50m [2007.87" ± 19.69"]	17-300320-51	0.24 dB
52m ± 0.50m [2047.24" ± 19.69"]	17-300320-52	0.24 dB
53m ± 0.50m [2208.33" ± 19.69"]	17-300320-53	0.24 dB
54m ± 0.50m [2125.98" ± 19.69"]	17-300320-54	0.24 dB
55m ± 0.50m [2165.35" ± 19.69"]	17-300320-55	0.24 dB
56m ± 0.50m [2204.72" ± 19.69"]	17-300320-56	0.24 dB
57m ± 0.50m [2244.09" ± 19.69"]	17-300320-57	0.24 dB
58m ± 0.50m [2283.46" ± 19.69"]	17-300320-58	0.24 dB
59m ± 0.50m [2322.83" ± 19.69"]	17-300320-59	0.24 dB
60m ± 0.60m [2362.21" ± 23.62"]	17-300320-60	0.24 dB

Cable Length L Meters [Inches]	Part Number	Max. IL
61m ± 0.60m [2401.57" ± 23.62"]	17-300320-61	0.25 dB
62m ± 0.60m [2440.95" ± 23.62"]	17-300320-62	0.25 dB
63m ± 0.60m [2480.31" ± 23.62"]	17-300320-63	0.25 dB
64m ± 0.60m [2519.68" ± 23.62"]	17-300320-64	0.25 dB
65m ± 0.60m [2559.05" ± 23.62"]	17-300320-65	0.25 dB
66m ± 0.60m [2598.42" ± 23.62"]	17-300320-66	0.25 dB
67m ± 0.60m [2637.80" ± 23.62"]	17-300320-67	0.25 dB
68m ± 0.60m [2677.16" ± 23.62"]	17-300320-68	0.25 dB
69m ± 0.60m [2716.53" ± 23.62"]	17-300320-69	0.25 dB
70m ± 0.70m [2755.91" ± 27.56"]	17-300320-70	0.25 dB
71m ± 0.70m [2795.28" ± 27.56"]	17-300320-71	0.25 dB
72m ± 0.70m [2834.65" ± 27.56"]	17-300320-72	0.25 dB
73m ± 0.70m [2874.02" ± 27.56"]	17-300320-73	0.25 dB
74m ± 0.70m [2913.39" ± 27.56"]	17-300320-74	0.25 dB
75m ± 0.70m [2952.76" ± 27.56"]	17-300320-75	0.25 dB
76m ± 0.70m [2992.13" ± 27.56"]	17-300320-76	0.25 dB
77m ± 0.70m [3031.50" ± 27.56"]	17-300320-77	0.25 dB
78m ± 0.70m [3070.87" ± 27.56"]	17-300320-78	0.25 dB
79m ± 0.70m [3110.24" ± 27.56"]	17-300320-79	0.25 dB
80m ± 0.80m [3149.61" ± 31.50"]	17-300320-80	0.25 dB

NOTES:
1. MAXIMUM CONNECTOR INSERTION LOSS (IL): 0.2dB, PLUS CABLE ATTENUATION OF 0.78dB/km AT 1310nm

2. TEST DATA PROVIDED WITH EACH ASSEMBLY



FIBER PATH DETAIL

Directive 2002/95/EC RoHS Compliant

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Customer:

Name	Title	Approval Date

Rev.	Changes	Date	Name
a	original		

Tolerance
Unless otherwise specified

Autodesk Inventor

	Date	Name
2011		
Draw.	Jul. 29	Vincent Ke
Appd.	Jul. 29	J. Chaudry
Norm		
D-old		

CONEC®

Scale: NTS | Dim. in m [inches]

Material: See Notes

Title: IP67 Industrial Duplex LC (ODVA) Single Mode Fiber Optic Patch Cords Plastic Version

Drawing No.: 17K1A238 | DIN A3

Part No.: SEE TABLE | Sheet 1/1