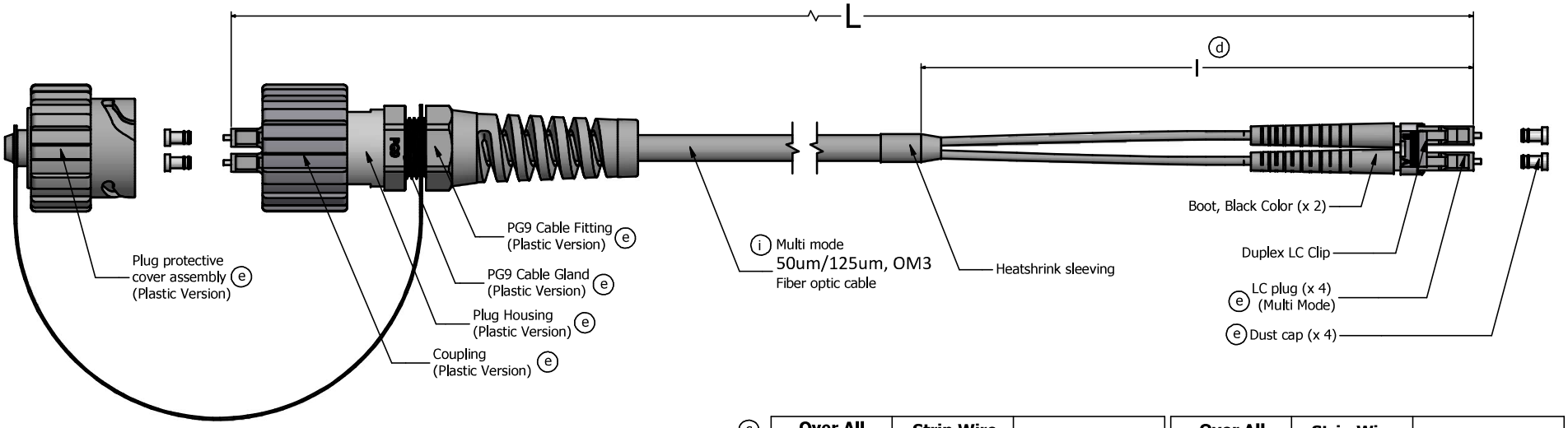

(c) (g) (h) (i) (j) (k)

Over All Length L	Strip Wire Length l	Part Number	Over All Length L	Strip Wire Length l	Part Number
1 + 0.1/-0 m	100 ± 5 mm	17-300300-001	76 +0.6/-0 m	2.66 ± 0.15 m	17-300300-076
2 + 0.1/-0 m	200 ± 10 mm	17-300300-002	80 +0.6/-0 m	2.66 ± 0.15 m	17-300300-080
3 + 0.1/-0 m	300 ± 15 mm	17-300300-003	91 +0.9/-0 m	2.66 ± 0.15 m	17-300300-091
4 + 0.1/-0 m	400 ± 20 mm	17-300300-004	100 +0.9/-0 m	2.66 ± 0.15 m	17-300300-100
5 + 0.1/-0 m	500 ± 25 mm	17-300300-005	107 + 0.9/-0 m	2.66 ± 0.15 m	17-300300-107
6 + 0.1/-0 m	600 ± 30 mm	17-300300-006	120 +0.9/-0 m	2.66 ± 0.15 m	17-300300-120
10 +0.3/-0 m	1.00 ± 0.10 m	17-300300-010	122 +0.9/-0 m	2.66 ± 0.15 m	17-300300-122
15 +0.3/-0 m	1.00 ± 0.10 m	17-300300-015	130 +0.9/-0 m	2.66 ± 0.15 m	17-300300-130
20 +0.3/-0 m	1.00 ± 0.10 m	17-300300-020	152 +1.8/-0 m	2.66 ± 0.15 m	17-300300-152
25 +0.3/-0 m	1.00 ± 0.10 m	17-300300-025	155 +1.8/-0 m	2.66 ± 0.15 m	17-300300-155
30 +0.3/-0 m	2.66 ± 0.15 m	17-300300-030	168 +1.8/-0 m	2.66 ± 0.15 m	17-300300-168
35 +0.6/-0 m	2.66 ± 0.15 m	17-300300-035	175 +1.8/-0 m	2.66 ± 0.15 m	17-300300-175
40 +0.6/-0 m	2.66 ± 0.15 m	17-300300-040	200 +1.8/-0 m	2.66 ± 0.15 m	17-300300-200
50 +0.6/-0 m	2.66 ± 0.15 m	17-300300-050	221 +1.8/-0 m	2.66 ± 0.15 m	17-300300-221
60 +0.6/-0 m	2.66 ± 0.15 m	17-300300-060	300 +2.7/-0 m	2.66 ± 0.15 m	17-300300-300

(b) NOTES:

1. MAXIMUM CONNECTOR INSERTION LOSS (IL): 0.5dB, PLUS CABLE ATTENUATION OF 3.5dB/km AT 850nm
2. TERMINATE CABLE AND ASSEMBLE CONNECTOR PER CONEC ASSMBLY INSTRUCTIONS.
3. (f) PERMANENTLY MARK CABLE ASSEMBLY WITH PART NUMBER FROM VARIANT TABLE AND "MULTI MODE" AT EACH END OF CABLE. MARKING SHALL BE LOCATED NO CLOSER THAN 30 CM FROM CABLE END AND NO FARTHER THAN 60 CM. MARKING METHOD IS OPTIONAL. MATERIALS USED SHALL BE SUITABLE FOR OUTDOOR APPLICATIONS.
4. PROTECTIVE COVER SHALL BE INSTALLED WHEN UNMATED.

A ◄———► B

B ◄———► A

FIBER PATH DETAIL (h)

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DOT NOT ALTER CAD DRAWING BY HAND

Customer:

Name	Title	Approval Date

Rev.	Changes	Date	Name
k	1 x k	Jun/03/2016	Vincent Ke
j	1 x j	Apr/26/2016	Vincent ke
i	2 x i	Aug/04/2015	Vincent ke
h	3 x h	Jul/27/2015	Vincent Ke
g	1 x g	Jul/27/2015	Vincent ke
f	1 x f	May/23/2013	Vincent ke
a	original		

Tolerance Unless otherwise specified

2011	Date	Name
Draw.	Apr. 05	Vincent Ke
Appd.	Apr. 05	J. Chaudry
Norm		
D-old		

Autodesk Inventor

CONEC®

Scale: NTS

Dim. in

Material: See Notes

Title: IP67 Industrial Duplex LC (ODVA) To Duplex LC Plug Patch Cord Multi Mode

Drawing No.: 17K1A224

Part No.: SEE TABLE

DIN A3

Sheet 1/1