

## Notes:

### 1. Material and Finish:

- Coupler Ring: Zinc Die-Cast, Nickel Plated
- Plug Housing: Zinc Die-Cast, Nickel Plated
- Cable Gland: Brass, Nickel Plated
- Cable Gland Rubber Ring: NBR, Color: Black
- Cable Fitting: PA (Black), UL94 V-0
- Interfacial Seal: Silicone, Color: White

### (f) Duplex LC Connector

- Housing: PEI , UL94 V-0,
- (e) Color: **SM Blue/MM Beige/APC SM Green**
- Inner Sub Assembly: Zirconia, Metal and PTFE
- Crimp Barrel: Brass, Nickel Plated
- Ferrule: Brass, Nickel Plated
- Dust Cap: PC, Color: White

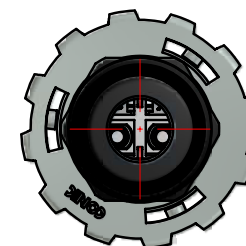
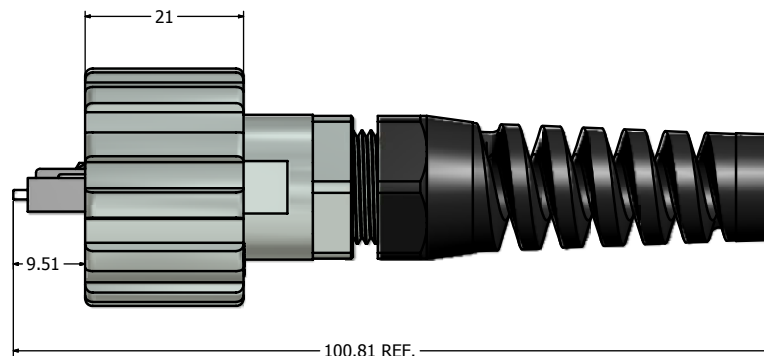
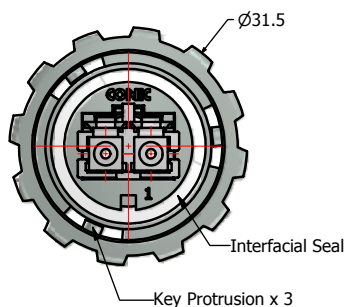
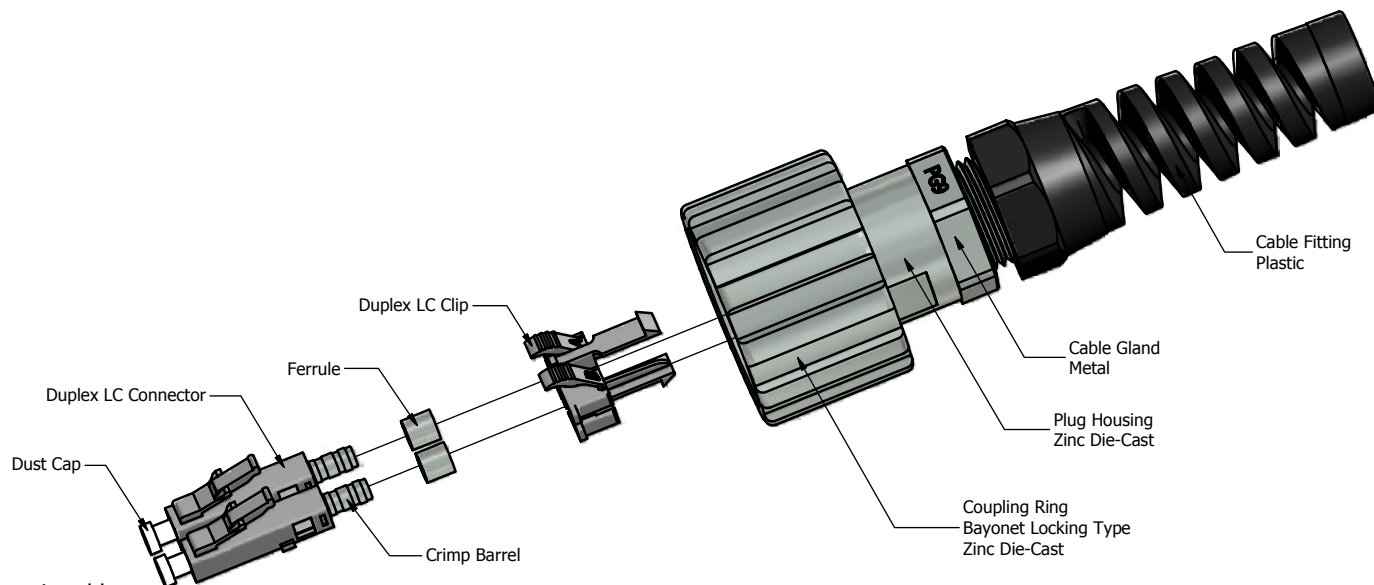
### (c) Duplex LC Clip: PC, Color: Black

- Operating Temperature: -40°C to +85°C

### 2. IP67 rated when covered or fully mated with the appropriate mating connector

### (d) 3. Accept 4.5mm to 8.0mm outside diameter fiber optic cable

### 4. RoHS compliant



| Description                  | Part Number |
|------------------------------|-------------|
| Single Mode (SM)             | 17-300080   |
| Multi Mode (MM)              | 17-300090   |
| (e) APC Single Mode (APC SM) | 17-300120   |

Directive 2002/95/EC RoHS Compliant

|                                                                                                                                                                                                 |           |  |              |  |                                                                                                                   |  |                                                                                       |                                                                                                               |                                 |                     |            |            |                                                                                         |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--|--------------|--|-------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------|------------|------------|-----------------------------------------------------------------------------------------|--|
| THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY. ALL RIGHTS ARE RESERVED TO CONEC CORPORATION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION. | Customer: |  |              |  | Tolerance<br>Unless otherwise specified<br>0 PLC ±0.30<br>1 PLC ±0.20<br>2 PLC ±0.10<br>3 PLC ±0.05<br>ANGLES ±1° |  |                                                                                       | <br>Autodesk<br>Inventor |                                 | Scale:              |            | Dim. in mm |                                                                                         |  |
|                                                                                                                                                                                                 |           |  |              |  |                                                                                                                   |  |                                                                                       |                                                                                                               |                                 | Material: See Notes |            |            |                                                                                         |  |
|                                                                                                                                                                                                 | Name      |  | Title        |  | Approval Date                                                                                                     |  | 2010                                                                                  |                                                                                                               | Date                            |                     | Name       |            | Title: IP67 Industrial Duplex LC<br>Plug Kit<br><br>Nickel Plated Zinc Die-Cast Version |  |
|                                                                                                                                                                                                 | f         |  | July/12/2011 |  | Vincent Ke                                                                                                        |  | Draw.                                                                                 |                                                                                                               | Jun. 03                         |                     | Vincent Ke |            |                                                                                         |  |
|                                                                                                                                                                                                 | e         |  | Nov/22/2010  |  | Vincent Ke                                                                                                        |  | Appd.                                                                                 |                                                                                                               | Jun. 03                         |                     | J. Chaudry |            |                                                                                         |  |
|                                                                                                                                                                                                 | d         |  | Nov/04/2010  |  | Vincent ke                                                                                                        |  | Norm                                                                                  |                                                                                                               |                                 |                     |            |            |                                                                                         |  |
|                                                                                                                                                                                                 | c         |  | Jul/19/2010  |  | Vincent ke                                                                                                        |  | D-old                                                                                 |                                                                                                               |                                 |                     |            |            |                                                                                         |  |
|                                                                                                                                                                                                 | b         |  | Jun/18/2010  |  | Vincent ke                                                                                                        |  |  |                                                                                                               | Drawing No.: 17K1A172           |                     |            |            | DIN A3                                                                                  |  |
|                                                                                                                                                                                                 | a         |  | original     |  |                                                                                                                   |  |                                                                                       |                                                                                                               | Part No.: SEE PART NUMBER TABLE |                     |            |            | Sheet 1/1                                                                               |  |
|                                                                                                                                                                                                 | Rev.      |  | Changes      |  | Date                                                                                                              |  |                                                                                       |                                                                                                               | Name                            |                     |            |            |                                                                                         |  |

# AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit [www.ameya360.com](http://www.ameya360.com)

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd  
Minhang District, Shanghai , China

➤ Sales :

Direct     +86 (21) 6401-6692  
  
Email       amall@ameya360.com  
  
QQ         800077892  
  
Skype       ameyasales1 ameyasales2

➤ Customer Service :

Email       service@ameya360.com

➤ Partnership :

Tel         +86 (21) 64016692-8333  
  
Email       mkt@ameya360.com