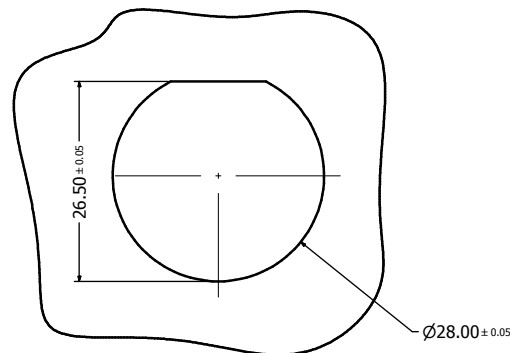
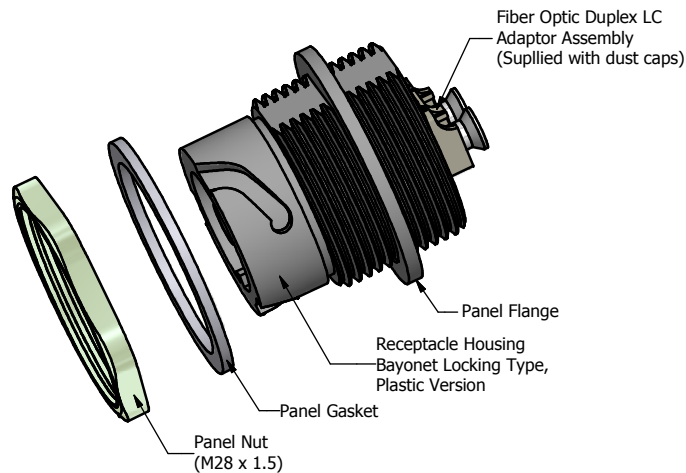
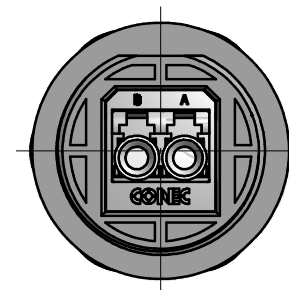
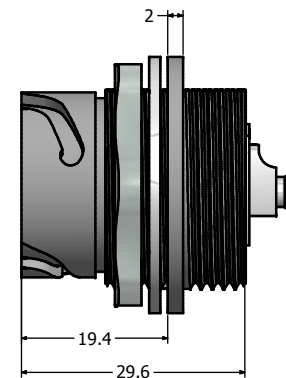
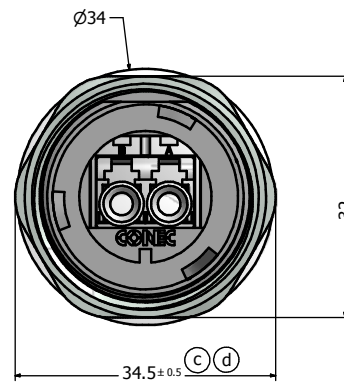
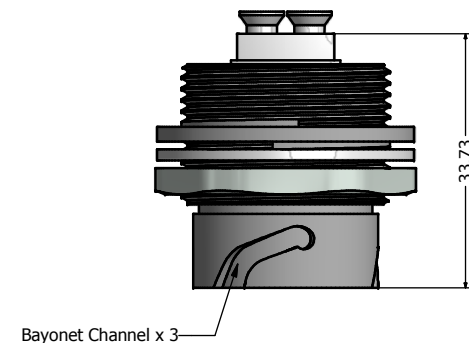


6 5 4 3 2 1



Recommended Panel Cutout (C)



#### Notes:

- Material and Finish:
  - Receptacle Housing: Polyester (Black); UL94 V-0
  - Panel Nut: Brass, Finish: Nickel Plated
  - Panel Gasket: Silicone, Color: White
  - Duplex LC Adaptor Assembly:
    - Housing: Mod. PPO, UL94 V-0, Color: **SM Blue/MM Beige/APC SM Green** (b)
    - Alignment Sleeves: SM Ceramic/MM Phosphor Bronze
    - Dust Cap: PP, Color: Neutral transparent
    - Operating Temperature: -40~C to +85~C
- Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
- IP67 rated when covered or fully mated with the appropriate mating connector
- (d) Recommended Mounting Panel Nut torque is 20 to 25 lb-inch

| Description                  | Part Number |
|------------------------------|-------------|
| Single Mode (SM)             | 17-300010   |
| Multi Mode (MM)              | 17-300020   |
| (C) APC Single Mode (APC SM) | 17-300170   |

Directive 2002/95/EC RoHS Compliant

|                                                                                                                                                                                                                   |           |             |               |                                         |              |                       |                                                                                                                                              |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|---------------|-----------------------------------------|--------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------|
| THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY MANNER AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION<br>DO NOT ALTER CAD DRAWING BY HAND | Customer: |             |               | Tolerance<br>Unless otherwise specified |              | <br>Autodesk Inventor | Scale: 1.5:1                                                                                                                                 | Dim. in mm |
|                                                                                                                                                                                                                   | Name      | Title       | Approval Date | (d)                                     | 0 PLC ± 0.50 |                       | Material: See Notes                                                                                                                          |            |
|                                                                                                                                                                                                                   |           |             |               |                                         | 1 PLC ± 0.38 |                       |                                                                                                                                              |            |
|                                                                                                                                                                                                                   |           |             |               |                                         | 2 PLC ± 0.25 |                       |                                                                                                                                              |            |
|                                                                                                                                                                                                                   |           |             |               |                                         | 3 PLC ± 0.10 |                       |                                                                                                                                              |            |
|                                                                                                                                                                                                                   |           |             |               |                                         | ANGLES ± 3°  |                       | Title: IP67 Industrial Duplex LC Receptacle Assembly Kit Plastic Version<br><br>Drawing No.: 17K1A002<br><br>Part No.: SEE PART NUMBER TABLE |            |
| d                                                                                                                                                                                                                 | 3 x d     | Sep/25/2013 | Vincent Ke    | Norm                                    |              |                       |                                                                                                                                              |            |
| c                                                                                                                                                                                                                 | 3 x c     | Feb/25/2011 | Vincent ke    | D-old                                   |              |                       |                                                                                                                                              |            |
| b                                                                                                                                                                                                                 | 1 x b     | May/28/2009 | Vincent Ke    |                                         |              |                       |                                                                                                                                              |            |
| a                                                                                                                                                                                                                 | original  |             |               |                                         |              |                       |                                                                                                                                              | DIN A3     |
| Rev.                                                                                                                                                                                                              | Changes   | Date        | Name          |                                         |              |                       |                                                                                                                                              | Sheet 1/1  |