

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

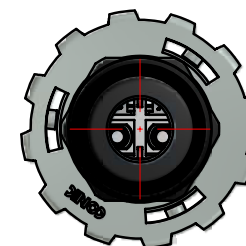
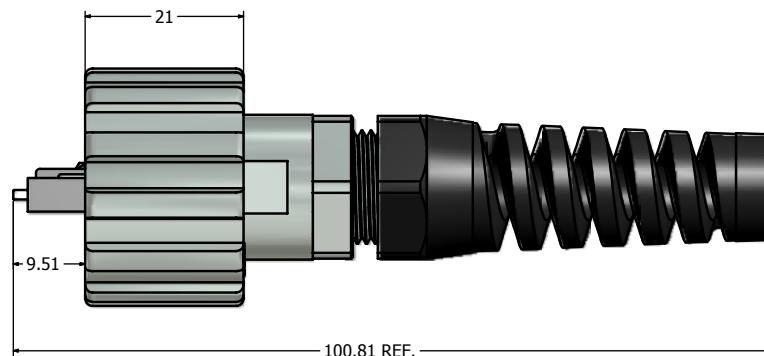
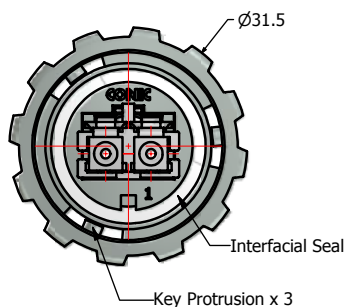
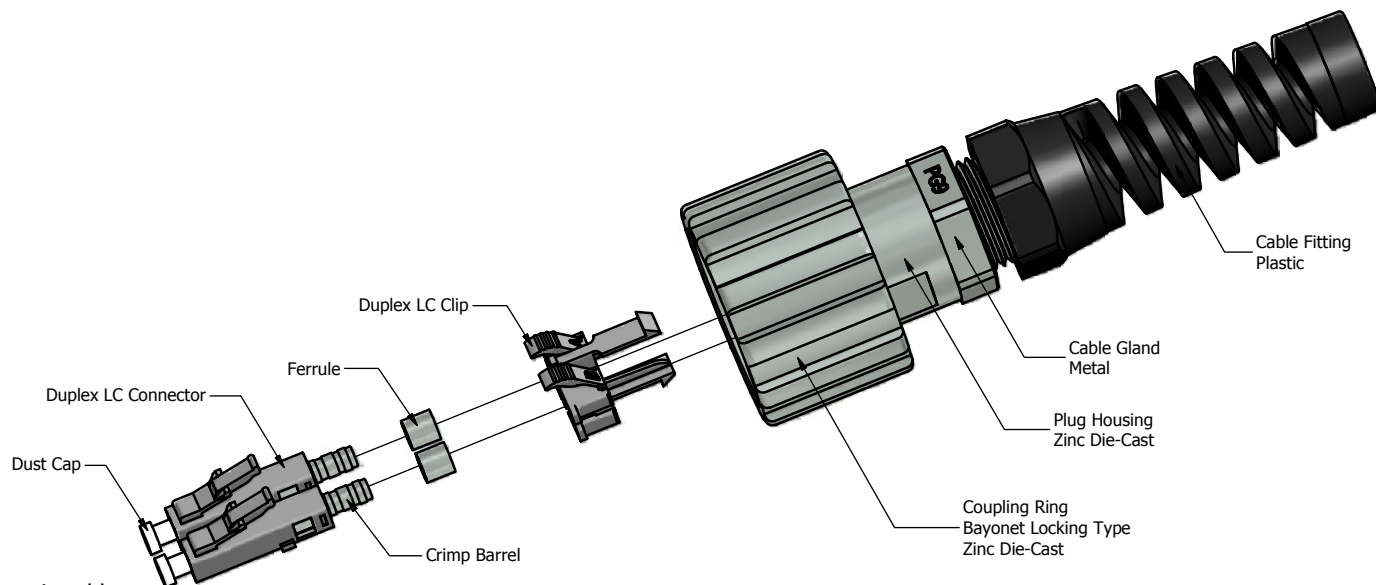
(c) Duplex LC Clip: PC, Color: Black

- 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 WITHOUT THE WRITTEN OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION	Customer:			Tolerance				Scale:	Dim. in mm
				Unless otherwise specified					
	Name Title Approval Date			0 PLC ±0.30 1 PLC ±0.20 2 PLC ±0.10 3 PLC ±0.05 ANGLES ±1°			Autodesk Inventor		
				2010	Date	Name	Title: IP67 Industrial Duplex LC Plug Kit 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						
	a original						Drawing No.: 17K1A172	DIN A3	
	Rev.	Changes	Date				Name	Part No.: SEE PART NUMBER TABLE	Sheet 1/1

CONEC®

DIN
A3
Sheet
1/1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CONEC:

[17-300080](#) [17-300090](#) [17-300120](#)