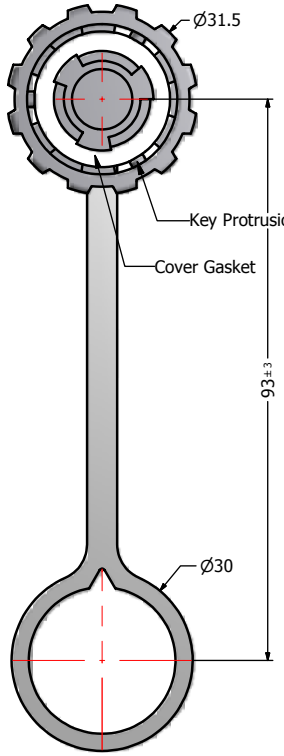
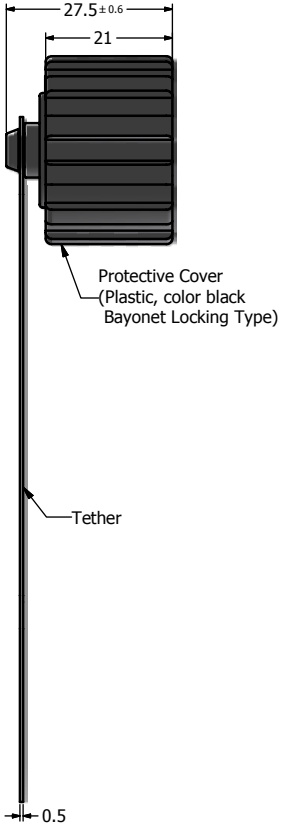
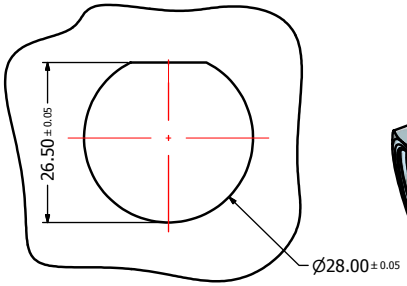
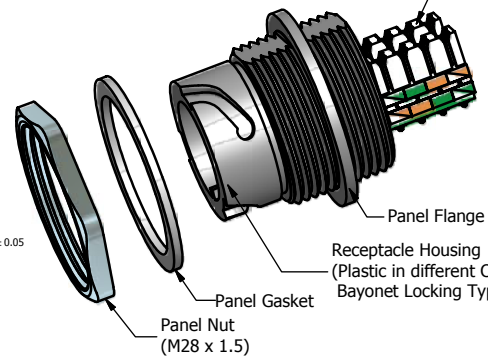
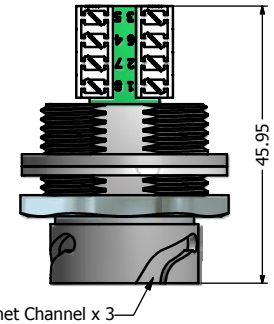


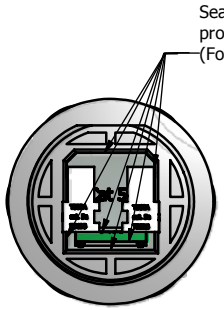


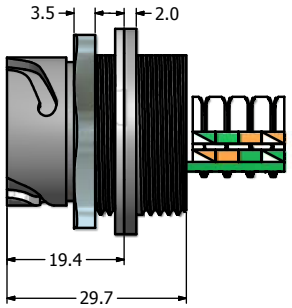


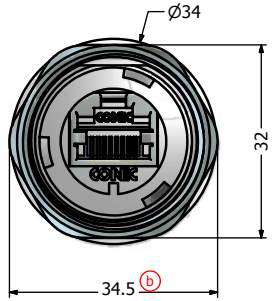
Recommended Panel Cutout ⓑ











Notes:

1. Electrical Specifications:
   - Meets EIA/TIA-568-B.2 Cat.5e Specification
   - Contact Resistance: 20mOhm max.
   - Insulation Resistance: 500MOhm min. @ 100 VDC
   - Current Rating: 1.2A max. at 25˚C
   - Working Voltage: 100 VDC
   - DWV: 1000 VDC/60s Contact to Contact, 1500 VDC/60s Contact to Metal Shell
   - Operating Temperature: -40˚C to +85˚C
2. Material and Finish:
   - Receptacle Housing: Polyester (Color: See Part Number Table); UL94 V-0
   - Cover Coupling Ring: Polyester (Black); UL94 V-0
   - Panel Nut: Brass, Finish: Nickel Plated
   - Panel Gasket: Silicon, Color: White
   - Cover Gasket: Silicon, Color: White
   - Tether: Polycarbonate, Color: Black
   - Cat.5e RJ45 IDC Jack Metal Shell: Copper Alloy, Nickel Plated
   - Cat.5e RJ45 IDC Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
   - Cat.5e RJ45 IDC Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
3. Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
4. IP67 rated when covered or fully mated with the appropriate mating connector
5. RoHS compliant

Directive 2002/95/EC RoHS Compliant

Description	Potted Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 IDC Jack + Black Cover					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10037	17-102714	17-102724	17-102734	17-102744	17-102754

DO NOT ALTER CAD DRAWING BY HAND

Customer:

Name	Title	Approval Date

Rev.	Changes	Date	Name
b		Mar/08/2011	Vincent ke
a	original		

Tolerance
Unless otherwise specified
0 PLC ±0.50
1 PLC ±0.38
2 PLC ±0.25
3 PLC ±0.10
ANGLES ±3'

Autodesk Inventor

	Date	Name
2011		
Draw.	Jan. 28	Vincent Ke
Appd.	Jan. 28	J. Chaudry
Norm		
D-old		

CONEC®

Scale: 1.2:1 | Dim. in mm

Material: See Notes

Title: Potted Receptacle & Cover Kit
Colored Plastic Receptacle Housing
with Shielded Cat. 5e RJ45 IDC Jack

Drawing No.: 17K1A195 | DIN A3

Part No.: SEE PART NUMBER TABLE | Sheet 1/1