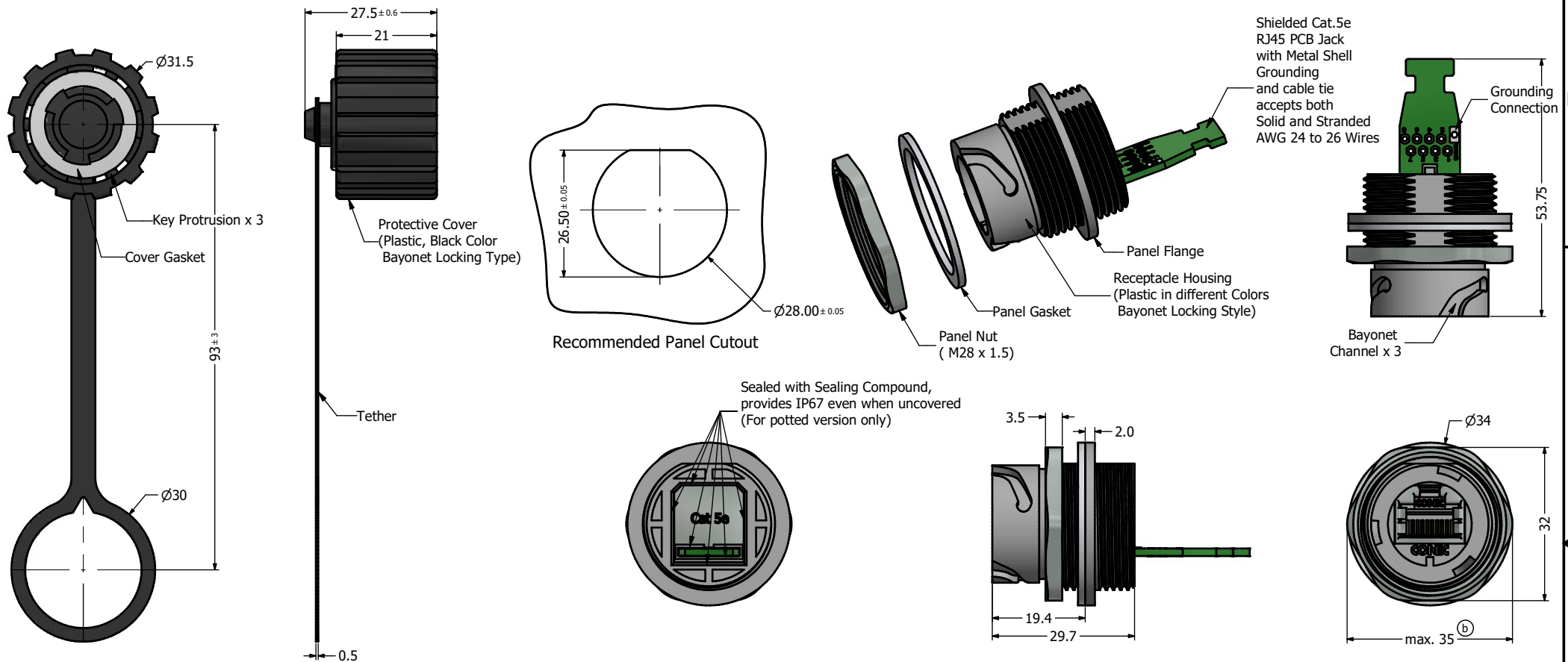




Notes:

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 & Protective Cover: Polyester (Color: See Part Number Table); 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 PCB Jack Metal Shell: Copper Alloy, Nickel Plated
- Cat.5e RJ45 PCB Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
- Cat.5e RJ45 PCB 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. Recommended Mounting Panel Nut torque is 20 to 25 lb-inch

6. Supplied with a cable tie

Description	Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 PCB Jack with Grounding Hole, a cable tie and the Black Plastic Protective Cover Assembly					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Unpotted Version Part Number	17-110914	17-110924	17-110934	17-110944	17-110954	17-110964
Potted Version Part Number	17-110974	17-110984	17-110994	17-111004	17-111014	17-111024

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	Name	Title	Approval Date				Material: See Notes			
							Receptacle + Cover Assembly Kit with Colored Plastic Receptacle Housing + Shielded Cat. 5e RJ45 PCB Jack Version-III			
							Drawing No.: 17K1A376			
							Part No.: SEE PART NUMBER TABLE			
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a	original									Sheet 1/1
Rev	Changes	Date	Name							

RoHS compliant

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