



**Notes:**

- 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
- Material and Finish:
  - Receptacle Housing: Polyester (Color: See Part Number Table); UL94 V-0
  - Panel Nut: Brass, Finish: Nickel Plated
  - Panel Gasket: Silicon, Color: White
  - 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
- 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
- Recommended Mounting Panel Nut torque is 20 to 25 lb-inch
- Supplied with a cable tie

Directive 2002/95/EC RoHS Compliant

Description	Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 PCB Jack					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Unpotted Version	17-110424	17-110434	17-110444	17-110454	17-110464	17-110474
Potted Version	17-110484	17-110494	17-110504	17-110514	17-110524	17-110534

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	Name	Title	Approval Date	0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°		Material: See Notes		
	2012	Date	Name	Draw.	Oct. 09	Vincent Ke	Receptacle Assembly Kit with Colored Plastic Receptacle Housing + Shielded Cat. 5e RJ45 PCB Jack Version-III	
		Appd.	Oct. 09	J. Chaudry	Norm			
						Drawing No.: 17K1A362	DIN A3	
						Part No.: SEE PART NUMBER TABLE	Sheet 1/1	

