



**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 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
- 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
- RoHS compliant

RoHS compliant

Description	Potted Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 IDC Jack					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10033 <sup>(C)</sup>	17-102424	17-102434	17-102444	17-102454	17-102464

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	Name	Title	Approval Date	2011	Date		Name	Material: See Notes  Title: <b>Potted Receptacle Assembly Kit</b> <b>Colored Plastic Receptacle Housing</b> with Shielded Cat. 5e RJ45 IDC Jack
	1 x d	Ä21-0426	27.10.2021	Bub	Draw.	Jan. 28	Vincent Ke	
	c		Apr/01/2011	Vincent ke	Appd.	Jan. 28	J. Chaudry	
	b		Mar/08/2011	Vincent ke	Norm			Drawing No.: 17K1A187
a	original			Rev			Part No.: SEE PART NUMBER TABLE	Sheet 1/1

