



- 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
    - 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
  - 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

Directive 2002/95/EC RoHS Compliant

Description	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	17-10021	17-102664	17-102674	17-102684	17-102694	17-102704

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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°		
	Autodesk Inventor		Name		Material: See Notes	
	Draw. Jan. 28 Vincent Ke		Name		File: Receptacle & Cover Assembly Kit	
	Appd. Jan. 28 J. Chaudry		Name		Colored Plastic Receptacle Housing with Shielded Cat. 5e RJ45 IDC Jack	
Norm		Name		Drawing No.: 17K1A194		DIN A3
D-old		Name		Part No.: SEE PART NUMBER TABLE		Sheet 1/1
b	Mar/08/2011	Vincent ke				
a	original					
Rev.	Changes	Date	Name			

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