



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
- RoHS compliant

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
Part Number	17-10017	17-102474	17-102484	17-102494	17-102504	17-102514

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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	Material: See Notes	
				2011	Date	Name	Title: Receptacle Assembly Kit	
				Draw.	Jan. 28	Vincent Ke	Colored Plastic Receptacle Housing	
				Appd.	Jan. 28	J. Chaudry	with Shielded Cat. 5e RJ45 PCB Jack	
			Norm			Drawing No.: 17K1A190	DIN A3	
			D-old			Part No.: SEE PART NUMBER TABLE	Sheet 1/1	
	b	original	Mar/08/2011	Vincent ke				
	a	Changes	Date	Name				

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