



Notes:

- Electrical Specifications:
 - Meets EIA/TIA-568-B.2-10 Cat. 6A Channel Specification
 - Contact Resistance: 20mOhm max.
 - Insulation Resistance: 500MOhm min. @ 100 VDC
 - Current Rating: 1A 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.6A RJ45 Inline Coupler Metal Shell: Copper Alloy, Nickel Plated
 - Cat.6A RJ45 Inline Coupler Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.6A RJ45 Inline Coupler 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.6A RJ45 Inline Coupler					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-150004	17-150024	17-150044	17-150064	17-150084	17-150104

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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.	Jun. 06	Vincent Ke	Colored Plastic Receptacle Housing with Shielded Cat. 6A RJ45 Inline Coupler	
				Appd.	Jun. 06	J. Chaudry	Drawing No.: 17K1A255	
				Norm		Part No.: SEE ABOVE TABLE		
				D-old		Drawing No.: 17K1A255		
	a	original				Part No.: SEE ABOVE TABLE		
Rev.	Changes	Date	Name			Sheet 1/1		

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