



Notes:

- Electrical Specifications:
 - Meets EIA/TIA-568-C.2 Cat.6A Specification
 - Contact Resistance: 20 mOhm max.
 - Insulation Resistance: 500 MOhm 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

2. Material and Finish:

- Bayonet Receptacle Housing: Polyester, UL94 V-0; Black or ABS, Nickel Plated, 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 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

RoHS Compliant

Plastic Version	Metallized Plastic Version
17-160154	17-160164

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	Name	Title	Approval Date			Material: See Notes		
	2017	Date	Name	Receptacle Assembly Kit Both Sides Bayonet Receptacle Housing with Shielded Cat. 6A RJ45 Inline Coupler				
	Draw.	Oct. 10	Vincent Ke					
Appd.	Oct. 10	Thomas Koch	Drawing No.: 17K1A664				DIN A3	
Rev.	Changes	Date	Name	Part No.: SEE PART NUMBER TABLE				Sheet 1/1

