



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
- 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

Plastic Version	Metallized Plastic Version
17-160154	17-160164

RoHS compliant

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	Name	Title	Approval Date	0 PLC ±0.50	1 PLC ±0.38		Autodesk Inventor	Material: See Notes
				2 PLC ±0.25	3 PLC ±0.10	2017 Date Name Draw. Oct. 10 Vincent Ke Appd. Oct. 10 Thomas Koch	Receptacle Assembly Kit Both Sides Bayonet Receptacle Housing with Shielded Cat. 6A RJ45 Inline Coupler	
				Norm	D-old	Drawing No.: 17K1A664		DIN A3
	1 x b	A21-04.26	08.11.2021	Bub			Part No.: SEE PART NUMBER TABLE	Sheet 1/1