



Notes:

1. Electrical Specifications:

- Meets EIA/TIA-568-B.2 Cat.5e Specification
- Contact Resistance: 20 mOhm max.
- Insulation Resistance: 500 MOhm 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

2. Material and Finish:

- Bayonet Receptacle Housing and Cover: Polyester, UL94 V-0; Black
- ⓑ or ABS, Nickel Plated, UL94 V-0
- Panel Nut: Brass, Finish: Nickel Plated
- Panel and Cover Gasket: Silicon, Color: White
- Tether: Polycarbonate, Color: Black
- Cat.5e RJ45 Inline Coupler Metal Shell: Copper Alloy, Nickel Plated
- Cat.5e RJ45 Inline Coupler Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
- Cat.5e RJ45 Inline Coupler Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel

3. Connector can be mounted to a maximum panel thickness of 3.2mm.

4. IP67 rated when covered or fully mated with the appropriate mating connector

ⓑ	Cat. 5e RJ45 Inline Coupler	Plastic Version	Metallized Version
		Shielded Version	17-110024
	Unshielded Version	17-110034	17-111284

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	Name	Title	Approval Date	0 PLC ±0.50	1 PLC ±0.38		2 PLC ±0.25	3 PLC ±0.10
				2012	Date	Name	Material: See Notes	
				Draw.	Sept. 28	Vincent Ke	Receptacle + Cover Assembly Kit	
				Appd.	Sept. 28	J. Chaudry	Both Sides Bayonet Receptacle Housing	
				Norm.			with Cat. 5e RJ45 Inline Coupler	
1 x c	A21-0426	03.11.2021	Bub	D-old		Drawing No.: 17K1A334	DIN A3	
b	3 x b	Jan/21/2013	Vincent ke			Part No.: SEE PART NUMBER TABLE	Sheet 1/1	
a	original							
Rev	Changes	Date	Name					

RoHS compliant