



Notes:

- 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

- 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

- Connector can be mounted to a maximum panel thickness of 3.2mm.
- 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	17-111274
	Unshielded Version	17-110034	17-111284

RoHS compliant

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