



Notes:

- Electrical Specifications:
 - Meets EIA/TIA-568-B.2 Cat.5e Specification
 - Contact Resistance: 20mOhm max.
 - Insulation Resistance: 500MOhm 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:
 - Receptacle Housing & Protective Cover: ABS, Nickel Plated; UL94 V-0
 - Panel Nut: Brass, Finish: Nickel Plated
 - Panel Gasket: Silicon, Color: White
 - Cover Gasket: Silicon, Color: White
 - Tether: Polycarbonate, Color: Black
 - Cat.5e RJ45 PCB Jack Metal Shell: Copper Alloy, Nickel Plated
 - Cat.5e RJ45 PCB Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.5e RJ45 PCB Jack 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
- Recommended Mounting Panel Nut torque is 20 to 25 lb-inch
- Supplied with a cable tie

Description	Part Number
Metallized Plastic Version	17-111034
Potted Metallized Plastic Version	17-111044

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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	Name	Receptacle + Cover Assembly Kit with Cat. 5e RJ45 PCB Jack Version-III Metallized Plastic Version	
				ANGLES ±3°	2012 Date	Vincent Ke		
					Draw. Nov. 19	J. Chaudry		
1 x b	A21-04.26	03.11.2021	Bub	Appd. Nov. 19	Norm	Drawing No.: 17K1A377	DIN A3	
a	original			D-old		Part No.: SEE PART NUMBER TABLE	Sheet 1/1	
Rev	Changes	Date	Name					

RoHS compliant