



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: Polyester (Color: see Part Number Table); UL94 V-0
 - Panel Nut: Brass, Finish: Nickel Plated
 - Panel Gasket: Silicon, Color: White
 - Cat.5e RJ45 Jack Metal Shell: Copper Alloy, Nickel Plated
 - Cat.5e RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.5e RJ45 Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
 - PCB: FR-4
 - Terminal Block Insulator: Polyamide, UL94 V-0 Rated
 - Terminal: Brass, Tin Plated
 - Gage Clamp: Beass, Tin Plated
 - M2 Screw: Steel, Zinc Plated
- Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
- Potted Version must be used, if IP67 required when not capped or mated
- Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

Directive 2002/95/EC RoHS Compliant

Description	Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 Jack with Terminal Block					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Unpotted Version Part Number	17-110054	17-110064	17-110074	17-110084	17-110094	17-110104
Potted Version Part Number	17-110114	17-110124	17-110134	17-110144	17-110154	17-110164

THESE DRAWINGS MAY NOT BE COPIED OR REPRODUCED IN ANY MANNER AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.	Customer:			Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±.7		Scale:	Dim. in mm	
	Name	Title	Approval Date			Material: See Notes		
						2012	Date	Name
						Draw.	Oct. 09	Vincent Ke
			Appd.	Oct. 09	J. Chaudry	Title: Receptacle Assembly Kit Colored Plastic Receptacle Housing with Cat. 5e RJ45 Jack and Terminal Block		
			Norm				Drawing No.: 17K1A345	DIN A3
			D-old				Part No.: SEE PART NUMBER TABLE	Sheet 1/1
			a	original				
Rev.	Changes	Date	Name					



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Modular Connectors / Ethernet Connectors](#) category:

Click to view products by [CONEC](#) manufacturer:

Other Similar products are found below :

[8949-H88/06BLKA/SN](#) [74441-0010/BKN](#) [MP1010RX-1000](#) [MP44RX-1000](#) [PHJ-4P4C-1-V-4](#) [PHP-6P6C-5](#) [GAX-3-66](#) [GAX-8-62](#) [GDCX-PA-66-50](#) [GDCX-PN-64](#) [GDCX-PN-66](#) [GDCX-PN-66-50](#) [GDLX-A-66](#) [GDLX-N-66](#) [GDLX-S-66](#) [GDLX-S-88K](#) [GDLX-SMT-S-88](#) [GDTX-S-88-50](#) [GDX-PA-1010](#) [GLX-N-1010M-BLK](#) [GLX-S-88M-BLK](#) [GMX-N-1010](#) [GMX-S-1010](#) [GMX-S-66](#) [GMX-SMT4-N-88](#) [GPX-2-64](#) [GSGX-N-2-88](#) [GSGX-N-4-88](#) [GSX-NS2-88-3.05](#) [GSX-NS2-88-3.05-50](#) [GSX-NS-88-3.05-50](#) [PT-108A-8C-UL](#) [PT-J951-8C](#) [PTS-J531-8CS-50UL](#) [1-1775629-2](#) [A-2014-0-4](#) [GWLX-S-88-GR](#) [GWLX-S9-88-YG](#) [DC-1021-8-WH-6](#) [1300530003](#) [1324640-4](#) [RJ11FTVC2G](#) [RJ11FTVC2N](#) [RJFTVX2SA1G](#) [132764-001](#) [1413235](#) [MP88X-1000](#) [MPS88RX-5000](#) [E5288-S000K3-L](#) [E5908-15A242-L](#)