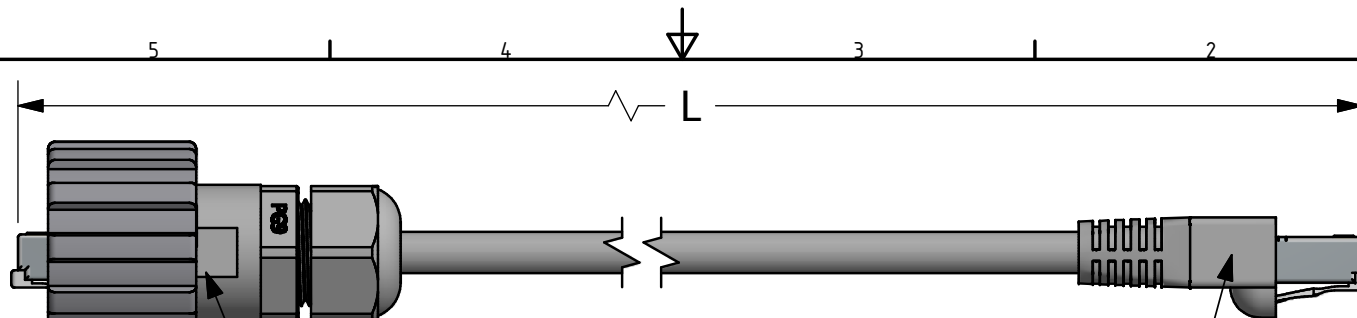




Cat. 5e RJ45 Plug (Industrial IP67, Plastic, Metallized Plastic or Die Cast version with Bayonet locking Type)

Cat. 5e RJ45 Plug (Standard)

(f)
(g)
(i)
(j)
(k)
(l)
(m)
(n)

Cable Length*	Part Number							
	Plastic Version				Metallized Plastic Version		Die Cast Version	
L	Cat. 5e UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable
1 m ± 0.03m	17-130004	17-130014	17-130024	17-130034	17-130044	17-130054	17-130064	17-130074
2 m ± 0.03m	17-10006	17-101234	17-103164	17-103204	17-10028	17-101264	17-100544	17-101294
3 m ± 0.03m	17-130084	17-130094	17-130104	17-130114	17-130124	17-130134	17-130144	17-130154
4 m ± 0.04m	17-10007	17-101244	17-103174	17-103214	17-10029	17-101274	17-100554	17-101304
5 m ± 0.05m	17-10008	17-101254	17-103184	17-103224	17-10030	17-101284	17-100564	17-101314
6 m ± 0.06m	17-160024	17-160034	17-160044	17-160054	17-160064	17-160074	17-160084	17-160094
7 m ± 0.07m	17-130994	17-131004	17-131014	17-131024	17-131034	17-131044	17-131054	17-131064
10 m ± 0.1m	17-103054	17-103064	17-103194	17-103234	17-103074	17-102254	17-103084	17-103094
15 m ± 0.15m	17-130604	17-130614	17-130624	17-130634	17-130644	17-130654	17-130664	17-130674
18 m ± 0.18m				17-132084				
20 m ± 0.20m						17-132124		
30 m ± 0.30m		17-132134						

Notes:

1. Electrical:

- Meets EIA/TIA-568-B.2 Cat.5e Specification
- Connector Operating Temperature: -40° C to +85° C

2. Materials and Finish:

- Coupling Ring: Polyester (Black), Metallized ABS or Die-cast (Nickel Plated); UL94 V-0
- Plug Housing: Polyester (Black) or Metallized ABS (Nickel Plated); UL94 V-0
- Interfacial Seal: Silicon, Color: White
- Cable Gland: PA (Black) or Brass, Nickel Plated
- Cable Gland Seal: NBR, Color: Black
- Cable Gland Insert (Metal Version): Nylon, Color: White
- RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
- RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-2
- RJ45 Plug Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
- RJ45 Modular Boot: PVC, Color: Black
- Cable: See Part Number Table

*Note: Special cable length up to 20m are available please contact factory, Cable length > 20m cannot guarantee to meet TIA/EIA-568-C.2 Cat. 5e Specification.

RoHS Compliant

THIS DRAWING MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION	Customer:			Tolerance Unless otherwise specified		Autodesk Inventor	Scale:	Dim. in
	Name	Title	Approval Date	Dimensional: Angles			Material: See Notes	
	n	1 x n	Feb/18/2016	Vincent Ke	2007	Date	Name	RJ45 Cat. 5e Ethernet Patch Cords Industrial to Standard
	m	1 x m	Nov/02/2015	Vincent ke	Draw.	Jul. 20	Vincent Ke	
	l	1 x l	Aug/13/2013	Vincent Ke	Appd.	Jul. 20	J. Chaudry	
	k	1 x k	Aug/13/2013	Vincent ke	Norm			
j	1 x j	Mar/11/2013	Vincent Ke	D-old				
i	1 x i	Jun/20/2012	Vincent ke					
a	original						Drawing No.: 39K1A299	DIN A3
Rev.	Changes	Date	Name	CONEC®			Part No.: SEE P/N TABLE	Sheet 1/1