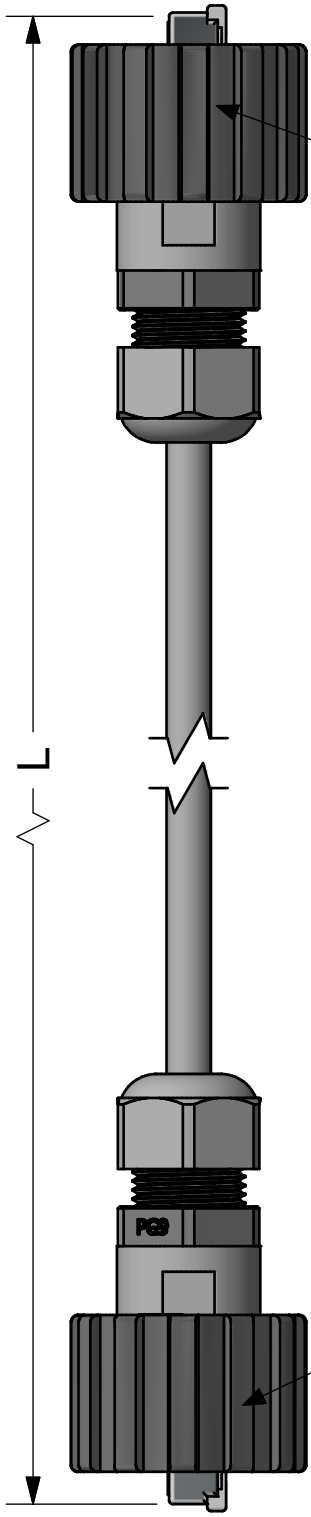


6 5 4 3 2 1



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

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

Cable Length*	Plastic Version			Metallized Plastic Version			Die Cast Version		
	Cat. 5e UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable	17-132854	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
0.305 ± 0.01 m	--	--	17-132854	--	--	--	--	--	--
0.55 ± 0.01 m	--	--	--	--	17-501194	--	--	--	--
1 ± 0.03 m	17-131074	17-131084	17-131094	17-131104	17-131124	17-131134	17-131144	17-131154	17-131164
1.2 ± 0.03 m	17-131154	--	--	--	--	--	--	--	--
1.5 ± 0.03 m	--	--	--	--	17-501174	--	--	--	--
2 ± 0.05 m	17-10003	17-101144	17-103104	17-103134	17-101174	17-100514	17-101204	17-102104	17-102114
3 ± 0.05 m	17-130204	17-130214	17-130224	17-130234	17-130244	17-130254	17-130264	17-130274	17-130284
4 ± 0.05 m	17-10004	17-101154	17-103114	17-103144	17-10026	17-101184	17-100524	17-101214	17-101224
5 ± 0.1 m	17-10005	17-101164	17-103124	17-103154	17-10027	17-101194	17-100534	17-101224	17-101234
7.5 ± 0.1 m	17-132754	17-132444	17-132764	17-132774	17-132784	17-132794	17-132804	17-132814	17-132824
10 ± 0.1 m	17-130284	17-130294	17-130304	17-130314	17-130324	17-130334	17-130344	17-130354	17-130364
15 ± 0.1 m	17-132704	17-132454	17-132574	17-132584	17-132594	17-132604	17-132614	17-132624	17-132634
20 ± 0.2 m	17-132634	17-132644	17-132654	17-132664	17-132674	17-132684	17-132694	17-132704	17-132714
25 ± 0.3 m	17-131174	17-131184	17-131194	17-131204	17-131214	17-131224	17-131234	17-131244	17-131254
30 ± 0.3 m	--	--	--	--	--	--	--	--	17-182114

- ①
- ②
- ③
- ④
- ⑤
- ⑥

**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: 50µ" Gold min. over Nickel
  - Cable: See Part Number table

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DOT NOT ALTER CAD DRAWING BY HAND

Customer:		Approval Date		Tolerance: Unless otherwise specified	
Name	Title	Name	Date	Dimensional:	Angles:
1 x o	A7575	09/11/2018	J-LE	2006	
n	1 x n	Dec/05/2017	Vincent Ke	Draw.	Mar. 05
m	1 x m	Dec/12/2016	Vincent Ke	Appd.	Mar. 05
l	1 x l	Nov/10/2016	Vincent Ke	Norm	
k	1 x k	Nov/10/2016	Vincent Ke	D-old	
j	1 x j	Mar/27/2014	Vincent Ke		
a	original				
Rev.	Changes	Date	Name		

Autodesk Inventor		Scale: 1:8:1		Dim. in	
Name	Date	Material:	See Notes		
Vincent Ke	Mar. 05	RJ45 Cat. 5e Ethernet Patch Cords	Industrial to Industrial		
J. Chaudry	Mar. 05				
		DIN	A3	Sheet	
		Drawing No.:	39K1A298	1/1	
		Part No.:	SEE PIN ABOVE		

RoHS Compliant

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