



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

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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
0.55 ± 0.01 m	--	--	--	--	--	17-501194	--	--
1 ± 0.03 m	17-131074	17-131084	17-131094	17-131104	17-131114	17-131124	17-131134	17-131144
1.2 ± 0.03 m	17-131154	--	--	--	17-131164	--	--	--
1.5 ± 0.03 m	--	--	--	--	--	17-501174	--	--
2 ± 0.05 m	17-10003	17-101144	17-103104	17-103134	17-10025	17-101174	17-100514	17-101204
3 ± 0.05 m	17-130204	17-130214	17-130224	17-130234	17-130244	17-130254	17-130264	17-130274
4 ± 0.05 m	17-10004	17-101154	17-103114	17-103144	17-10026	17-101184	17-100524	17-101214
5 ± 0.1 m	17-10005	17-101164	17-103124	17-103154	17-10027	17-101194	17-100534	17-101224
7.5 ± 0.1 m	--	17-132444	--	--	--	--	--	--
10 ± 0.1 m	17-130284	17-130294	17-130304	17-130314	17-130324	17-130334	17-130344	17-130354
15 ± 0.1 m	17-132704	17-132454	17-132574	17-132584	17-132594	17-132604	17-132614	17-132624
20 ± 0.2 m	17-132634	17-132644	17-132654	17-132664	17-132674	17-132464	17-132684	17-132694
25 ± 0.3 m	17-131174	17-131184	17-131194	17-131204	17-131214	17-131224	17-131234	17-131244

**Notes:**

- Electrical:
  - Meets EIA/TIA-568-B.2 Cat.5e Specification
  - Connector Operating Temperature: -40° C to +85° C
- 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
  - Cable: See Part Number table

**RoHS Compliant**

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	Name	Title	Approval Date	Dimensional:	Angles:		Material: See Notes	
	n	1 x n	Dec/05/2017	Vincent ke	2006	Date	Name	RJ45 Cat. 5e Ethernet Patch Cords Industrial to Industrial
	m	1 x m	Dec/12/2016	Vincent Ke	Draw.	Mar. 05	Vincent Ke	
L	1 x L	Nov/10/2016	Vincent Ke	Appd.	Mar. 05	J. Chaudry		
k	1 x k	Nov/10/2016	Vincent ke	Norm				
j	1 x j	Mar/27/2014	Vincent Ke	D-old				
i	1 x i	Feb/27/2014	Vincent ke					
a	original						Drawing No.: 39K1A298	DIN A3
Rev.	Changes	Date	Name				Part No.: SEE P/N ABOVE	Sheet 1/1

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