

Anixter Level 1 for Industrial Network Environments

Industrial Ethernet Connector: Cat 5e Solid Unshielded Modular Plug



L1-M-5E-RJ45	Cat 5e Modular plug assembly, 8 position, Round cable, Solid unshielded.
---------------------	---

Product Type Features	
Product Type	Connector
Performance Category	Cat 5e
Cable Style	Round
Keyed	No
Latch Style	Standard
Dimensions	
Cable Jacket Outer Diameter Range (mm [in])	4.83 – 5.08 [0.190 – 0.199]
Conductor Insulation Diameter (mm [in])	0.89 – 0.99 [0.035 – 0.039]
Conductor Outer Diameter (mm [in])	0.89 – 0.99 [0.035 – 0.039]
Body Features	
Conductor Type	Solid

Contact Features	
Contact Base Material	Phosphor Bronze
Contact Plating, Mating Area, Material	Gold (.7) over Palladium Nickel
Housing Features	
Connector Style	Plug - Modular
Housing Material	Polycarbonate GF
Configuration Features	
Number of Positions	8
Number of Contacts Loaded	8
Shielded	No
Conductor (Wire) Size	24 - 28 AWG

Electrical and Electronic Wire & Cable • Enterprise Cabling & Security Solutions • OEM Supply – Fasteners
 Anixter Inc. World Headquarters • 2301 Patriot Boulevard, Glenview, IL 60026-8020 • 1.800.ANIXTER • 224.521.8000 • anixter.com

Anixter is a leading global distributor of enterprise cabling and security solutions, electrical and electronic wire and cable, and OEM supply – fasteners and other small parts.

We reduce risk, complexity and cost from our customers' purchasing decisions, business processes and supply chains.

Anixter does not manufacture these products. Any product warranties are provided by the applicable manufacturers. Data and suggestions made are not to be construed as recommendations

to purchase or as authorizations to use any products in violation of any law or regulation. TO THE FULLEST EXTENT PERMITTED BY LAW, ANIXTER DISCLAIMS ALL WARRANTIES, EITHER EXPRESS OR IMPLIED. ANIXTER MAKES NO WARRANTY OR REPRESENTATION, EXPRESS OR IMPLIED, ABOUT THE ACCURACY OR COMPLETENESS OF ANY INFORMATION PROVIDED.