

Office Environments Industrial Ethernet Connector: Cat 5e Solid Shielded Modular Plug



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| L1-M-5E-RJ45-SHD | Cat 5e Modular plug assembly, 8 position, Round cable, Solid shielded. |
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| 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]) | 5.08 [0.200] |
| Conductor Insulation Diameter (mm [in]) | 0.74 – 0.99 [0.029 – 0.039] |
| Conductor Outer Diameter (mm [in]) | 0.74 – 0.99 [0.029 – 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 | Yes |
| Conductor (Wire) Size | 24 - 26 AWG |