

## Anixter Level 3 for Industrial Network Environments

### Industrial Ethernet Connector: Cat 5e Stranded/Solid, Unshielded/Shielded M12



<b>L3-M-5E-M12-SHD-STR</b>	Cat 5e circular connector, M12 male D-code, Stranded/solid, unshielded/shielded
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<b>General Data</b>	
<b>Dimensions</b>	19x52m
<b>Shield</b>	Yes
<b>Cable Diameter</b>	4.5 - 8.8 mm
<b>Conductor</b>	
<b>Solid</b>	0.14-0.34 mm <sup>2</sup> AWG 26-22
<b>Stranded</b>	0.14-0.34 mm <sup>2</sup> AWG 26-22
<b>Transmission Performance</b>	
<b>Category</b>	Cat 5e
<b>Application:</b>	10/100Mbit Ethernet
<b>Material</b>	
<b>Connector Housing</b>	Die-cast zinc
<b>Contact</b>	Gold over brass

Climatic Properties	
Temperature Range	-40 ° to +85 °c
Ingress Protection	IP67
Electrical Properties	
Current carrying capacity at 40 °C	4amp
Rated Voltage	50v

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