



The ASI Industrial Ethernet M12 to RJ45 shielded cable assemblies are designed for use in Cat5e network applications where reliable, industrial grade assemblies are required, such as in machinery, assembly lines and other manufacturing environments. Available in standard lengths of 1, 3 and 5 meters, these RJ45 to M12 patch cables feature SFTP Cat5e cable with a black PUR jacket and #24AWG wire. The M12 connector used on these M12 to RJ45 Ethernet cables is a 4 position male D-coded with a molded black TPU strain relief. Nickel plating on the 4 Position M12 male connector shell and gold plating on the contacts ensure both a reliable electrical connection and the ability to stand up to harsh applications. The RJ45 male connector has shielding and also comes with a molded strain relief. Other lengths of M12 to RJ45 cables are available, including custom lengths.

### **Cable Assembly Features:**

- Cat5e SFTP cable
- 24AWG Wire
- PUR jacket
- Nickel Plated M12 connector with gold contacts
- Shielded RJ45 male connector
- Over molded strain relief on each connector
- Other lengths available upon request
- Custom cable assemblies available

### **Part Number:**

ASI-M12-RJ45-11101  
 ASI-M12-RJ45-11103  
 ASI-M12-RJ45-11105

### **Length:**

1 meter  
 3 meters  
 5 meters