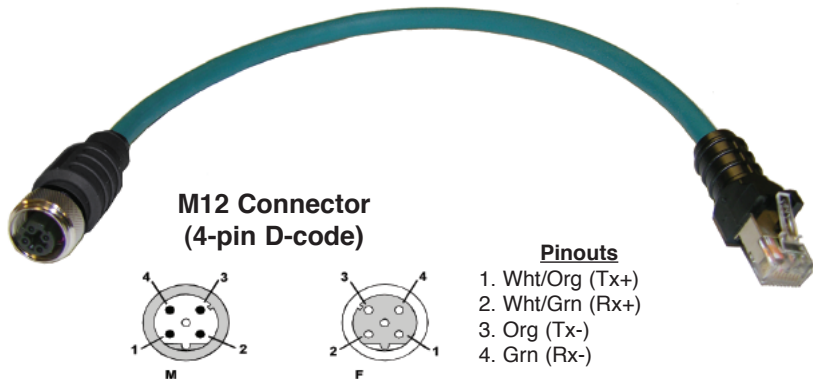


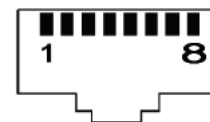
Ethernet

Cordsets

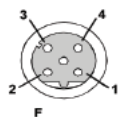
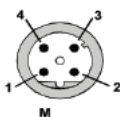
CAT5 Network environments can be found throughout the factory floor. The use of both the RJ45 and M12 connector protocols are common. Our continuous flex CAT5 cable offers a unique solution toward satisfying the stringent needs of motion systems, where a network connection has been integrated for program interface from remote locations. Offering is designed for continuous flex applications but static can also be supported.



RJ 45 Connector



**M12 Connector
(4-pin D-code)**



Pinouts

- 1. Wht/Org (Tx+)
- 2. Wht/Grn (Rx+)
- 3. Org (Tx-)
- 4. Grn (Rx-)

Pinouts- 2 Pair

- 1. Wht/Org (Tx+)
- 2. Org (Tx-)
- 3. Wht/Grn (Rx+)
- 4&5. not used
- 6. Grn (Rx-)
- 7&8. not used

Pinouts- 4 Pair

- 1. Wht/Org (TRD0+)
- 2. Org (TRD0-)
- 3. Wht/Grn (Rx+)
- 4. Blue (TRD2+)
- 5. Wht/Blue (TRD2-)
- 6. Grn (TRD1-)
- 7. Wht/Brn (TRD3+)
- 8. Brn (TRD3-)

Ethernet: CAT 5

	C5E0001-XXX RJ45 to RJ45 (two ended) • 4 pair		C5E0006-XXX Two ended M12 • 4 Pair
	C5E0002-XXX RJ 45 (one ended) • 4 Pair		C5E0007-XXX Two ended M12 • 4 Pair
	C5E0003-XXX One ended M12 (Male) • 4 Pair		C5E0008-XXX M12 to RJ45 • 2 Pair
	C5E0004-XXX One ended M12 (Male) • 4 Pair		C5E0009-XXX M12 to RJ45 • 2 Pair
	C5E0005-XXX Two ended M12 • 4 Pair		

Ethernet: CAT 6e

	C6-0001-XXX RJ45 to RJ45 (two ended) PVC Cable		C6-0004-XXX RJ 45 (one ended) PVC Cable
	C6-0002-XXX RJ45 to RJ45 (two ended) PUR Cable		C6-0005-XXX RJ 45 (one ended) PUR Cable
	C6-0003-XXX RJ45 to RJ45 (two ended) Zero Halogen Cable		C6-0006-XXX RJ 45 (one ended) Zero Halogen Cable

Ethernet: CAT 7

	C7-0001-XXX RJ45 to RJ45 (two ended) PVC Cable		C7-0004-XXX RJ 45 (one ended) PVC Cable
	C7-0002-XXX RJ45 to RJ45 (two ended) PUR Cable		C7-0005-XXX RJ 45 (one ended) PUR Cable
	C7-0003-XXX RJ45 to RJ45 (two ended) Zero Halogen Cable		C7-0006-XXX RJ 45 (one ended) Zero Halogen Cable

Replace the XXX with the desired cable length in feet.