

## Ethernet Cordsets

## Build Your Own Ethernet Cable Assemblies

The chart below lists components with which to “build” the exact cordset needed.

## How to use:

1. Begin at left with the first column. Write a “E” for Ethernet cordset in the box at the top of the column.
2. From the next column, identify the style. Write the appropriate letter in the box at the top of the column.
3. Select components from all remaining columns, writing the desired letters or numbers chosen in the box at the top of each column.

## Example

<b>E</b>	<b>C</b>	<b>2</b>	<b>E</b>	<b>7A</b>	<b>M</b>	<b>005</b>
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In the sample part number above, **EC2E7AM005** is an Ethernet double ended cordset with RJ45 connector to 8 Pin Female M12 DC Micro, using blue Trex-Onicx® Industrial Ethernet CAT7A Cable (#60067) and is 5 meters long.

## Your Selection Goes Here

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Type	Style	Ends	Connector Configuration		Ethernet Cable	Unit of Measure	Length
<b>E</b> = Ethernet	<b>C</b> = Cordset	<b>1</b> = Single End or Receptacle <b>2</b> = Double End	<b>A</b> = RJ45	<b>M</b> = 4 Pin Male M12 D-Coded Micro to 4 Pin Female M12 D-Coded Micro	<b>6H</b> = CAT6 4-Pair Shielded Horizontal Cable #60066	<b>M</b> = Meters	Enter a 3-Digit Code Example: 5 = <b>005</b> 50 = <b>050</b> 500 = <b>500</b>
	<b>R</b> = Receptacle		<b>B</b> = 8 Pin Female M12 DC Micro	<b>N</b> = 4 Pin Female M12 D-Coded Micro to 4 Pin Female M12 D-Coded Micro		<b>F</b> = Feet	
		<b>BB</b> = 8 Pin 90° Female M12 DC Micro	<b>P</b> = 4 Pin Male M12 D-Coded Micro to 4 Pin Male M12 D-Coded Micro	<b>6C</b> = 200°C CAT6 4-Pair Horizontal Cable #60064	<b>A</b> = Inches		
		<b>C</b> = 8 Pin Male M12 DC Micro	<b>Q</b> = RJ45 to 4 Pin Female M12 D-Coded Micro	<b>6CS</b> = 200°C CAT6 4-Pair Shielded Horizontal Cable #60063			
		<b>CC</b> = 8 Pin 90° Male M12 DC Micro	<b>R</b> = RJ45 to 4 Pin Male M12 D-Coded Micro	<b>S</b> = 8 Pin 90° Male M12 DC Micro to 8 Pin 90° Female M12 DC Micro	<b>6A</b> = CAT6A 4-Pair Patch Cable #60062		
		<b>D</b> = RJ45 to RJ45	<b>E</b> = RJ45 to 8 Pin Female M12 DC Micro	<b>T</b> = 8 Pin 90° Male M12 DC Micro to 8 Pin 90° Male M12 DC Micro	<b>7A</b> = CAT7A 4-Pair Shielded Patch Cable #60067		
		<b>F</b> = RJ45 to 8 Pin Male M12 DC Micro	<b>G</b> = 8 Pin Male M12 DC Micro to 8 Pin Female M12 DC Micro	<b>U</b> = 8 Pin 90° Female M12 DC Micro to RJ45	<b>5E2S</b> = Profinet 2-Pair Shielded Cable #60061		
		<b>H</b> = 8 Pin Male M12 DC Micro to 8 Pin Male M12 DC Micro	<b>J</b> = 8 Pin Female M12 DC Micro to 8 Pin Female M12 DC Micro	<b>V</b> = 8 Pin 90° Male M12 DC Micro to RJ45			
		<b>J</b> = 8 Pin Female M12 DC Micro to 8 Pin Female M12 DC Micro	<b>K</b> = 4 Pin Female M12 D-Coded Micro	<b>W</b> = 4 pin 90° Male M12 D-Coded Micro to 4 Pin 90° Female M12 D-Coded Micro			
		<b>K</b> = 4 Pin Female M12 D-Coded Micro	<b>KK</b> = 4 Pin 90° Female M12 D-Coded Micro	<b>X</b> = 4 pin 90° Male M12 D-Coded Micro to 4 Pin 90° Male M12 D-Coded Micro			
		<b>KK</b> = 4 Pin 90° Female M12 D-Coded Micro	<b>L</b> = 4 Pin Male M12 D-Coded Micro	<b>Y</b> = 4 Pin 90° Female M12 D-Coded Micro to RJ45			
		<b>L</b> = 4 Pin Male M12 D-Coded Micro	<b>LL</b> = 4 Pin 90° Male M12 D-Coded Micro	<b>Z</b> = 4 Pin 90° Male M12 D-Coded Micro to RJ45			
		<b>LL</b> = 4 Pin 90° Male M12 D-Coded Micro					