## **Build Your Own DIN Connector Cord Sets**

The chart below lists components with which to "build" the exact cord set needed. Begin at left with the first column. Write a **"D**" in the box at the top of the column. From the next column, identify the series. Write the appropriate letter in the box at the top of the column. Select components from all remaining columns, writing the desired letters or numbers chosen in the box at the top of each column.

1	2	3	4	5	6	7	8	9	10
PLUG STYLE	DIN STYLE	VOLTAGE	NO. OF COND.	GROUND POSITION	HEAD STYLE	HEAD CONFIG.	CABLE TYPE	UOM	LENGTH
D	01	2	3	1	F	С	Α	F	005
D = DIN	<b>01 =</b> 18 mm Varistor & LED (2 wire + ground) <b>02 =</b> 11 mm Varistor & LED (2 wire + ground) <b>03 =</b> 9.4 mm Varistor & LED (2 wire + ground) <b>04 =</b> 8 mm Varistor & LED (2 wire + ground) <b>05 =</b> 18 mm Varistor & LED (3 wire + ground)	1 = 120 Volt 2 = 24 Volt (DC Only)	3 = 3 Cond. (2 + ground) 4 = 4 Cond. (3 + ground)	<ul> <li>1 = Right of Cable Outlet</li> <li>2 = Left of Cable Outlet</li> <li>4 = At Cable Outlet</li> <li>5 = Away from Cable Outlet</li> </ul>	F = DC Mirco G = AC Micro L = Mini (A Size) X = Blunt Cut	Straight	A = Trex-Onics® 18/3 #60143 (0.220" O.D.) B = Trex-Onics® 18/4 #60144 (0.240" O.D.)	Unit of Measure: M = Meters F = Feet A = Inches	Enter a three digit code in the box above. <b>EXAMPLE:</b> <b>5</b> = "005" <b>50</b> = "050" <b>500</b> = "500"

In the sample part number above, **D01231FCAF005** is an 18 mm Varister and LED (2 wire + ground) DIN connector, 24 volt, 3 conductor (2 + ground, right of cable outlet), DC micro, male straight with Trex-Onics<sup>®</sup> 18/3 (#60143) cable, 5 feet.

Rectangular Connectors