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	C	A	F	005
D = DIN	01 = 18 mm Varistor &	1 = 115 Volt	3 = 3 Cond. (2 + ground)	1 = Right of Cable Outlet	F = DC Mirco	C = Male Straight	A = Trex-Onics® 18/3 #60143 (0.220" O.D.)	Unit of Measure:	Enter a three
	LED (2 wire + ground)	2 = 24 Volt (DC Only)	(3 + ground) Cak 4 = 4 Cond. Cak 4 = 0ut	2 = Left of Cable Outlet	G = AC Micro L = Mini (A Size) X = Blunt Cut	D = Male 90°	B = Trex-Onics® 18/4 #60144 (0.240" O.D.)	M = Meters	digit code in the box above.
	02 = 11 mm Varistor & LED (2 wire + ground)			4 = At Cable Outlet		X = Blunt		F = Feet	EXAMPLE:
				5 = Away from Cable		Cut		A = Inches	5 = "005"
	03 = 9.4 mm Varistor & LED			Outlet					50 = "050"
	(2 wire + ground)								500 = "500"
	04 = 8 mm Varistor & LED (2 wire + ground)			5] 2 4 1					
	05 = 18 mm Varistor & LED (3 wire + ground)			Cable Outlet					

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® 18/3 (#60143) cable, 5 feet.