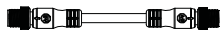


M12 Patchcord Product Selection



Cable Style	First End Connector	Second End Connector	Operating Temperature	Cat. No.
TPE, high flex, unshielded	Male M12 D-Code, Straight	Male M12 D-Code, Straight	-40...+75 °C (-40...+167 °F)	1585D-M4TBDM-2
	Male M12 D-Code, Right Angle	Male M12 D-Code, Right Angle		1585D-E4TBDE-2
	Male M12 D-Code, Straight	Female M12 D-Code, Straight		1585D-M4TBDE-2
		Male M12 D-Code, Straight		1585D-M4TBDF-2
		Female M12 D-Code, Straight		1585D-M4UBDM-2
PUR, foil and braided shield, high flex, halogen free	Male M12 D-Code, Right Angle	Male M12 D-Code, Right Angle	-20...+80 °C (-4...+176 °F)	1585D-E4UBDE-2
	Male M12 D-Code, Straight	Female M12 D-Code, Straight		1585D-M4UBDE-2
		Male M12 D-Code, Straight		1585D-M4UBDF-2
		Female M12 D-Code, Straight		1585D-M4HBDM-2
	Male M12 D-Code, Right Angle	Male M12 D-Code, Right Angle		1585D-E4HBDE-2
PVC, 600V rated, foil shield	Male M12 D-Code, Straight	Female M12 D-Code, Straight		1585D-M4HBDF-2
		Male M12 D-Code, Straight		1585D-M4HBDE-2
		Female M12 D-Code, Straight		1585D-M4HBDF-2

M12 to RJ45 Patchcord Product Selection



Cable Style	First End Connector	Second End Connector	Operating Temperature	Cat. No. ⁽¹⁾
TPE, high flex, unshielded	Male M12 D-Code, straight	RJ45	-40...+75 °C (-40...+167 °F)	1585D-M4TBJM-x
PUR, foil and braided shield, high flex, halogen free				1585D-M4UBJM-x
PVC, 600V rated, foil shield			-20...+80 °C (-4...+176 °F)	1585D-M4HBJM-x

(1) Replace x with 1 [1 m (3.3 ft)], 2 [2 m (6.6 ft)], 5 [5 m (16.4 ft)], or 10 [10 m (32.8 ft)] for standard cable lengths (example 1585D-M4UBJM-x becomes 1585D-M4UBJM-5 for a 5 m cable).

Accessories

Description	Channel Bandwidth	Cat. No.
RJ45 insulation displacement connector (IDC)	Cat. 6	1585J-M8CC-H ⁽¹⁾
RJ45 crimp connector with boot	Cat. 5e	1585J-M8CC-C ⁽²⁾

(1) Qty. = 1 piece

(2) Qty. = 50 pieces

Approximate Dimensions [mm (in.)]

