

Product Selection

M12 Cordset



Cable Style	First End Connector	Second End Connector	Operating Temperature [C (F)]	Cat. No.
TPE, high flex, unshielded	Male M12 D-Code, Straight	Flying Leads	-40...+75 ° (-40...+167 ° )	1585D-M4TB-2
PUR, foil and braided shield, high flex, halogen free			-40...+75 ° (-40...+167 ° )	1585D-M4UB-2
PVC, 600V rated, foil shield			-20...+80 ° (-4...+176 ° )	1585D-M4HB-2

M12 Patchcord



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

M12 to RJ45 Patchcord



Cable Style	First End Connector	Second End Connector	Operating Temperature [C (F)]	Cat. No.‡
TPE, high flex, unshielded	Male M12 D-Code	RJ45	-40...+75 ° (-40...+167 ° )	1585D-M4TBJM-2
PUR, foil and braided shield, high flex, halogen free			-40...+75 ° (-40...+167 ° )	1585D-M4UBJM-2
PVC, 600V rated, foil shield			-20...+80 ° (-4...+176 ° )	1585D-M4HBJM-2

‡ Replace -2 (2 m) with 1 (1 m), 5 (5 m) or 10 (10 m) for additional standard cable lengths.

Accessories

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

‡ Qty. = 1 piece.

§ Qty. = 50 pieces.