

Head Key

Connector Type	Description	Head Key									
		Single Ended	Female contacts Female thread Straight head	Female contacts Female thread Right angle head	Male contacts Female thread Straight head	Male contacts Female thread Right angle head	Male contacts Male thread Straight head	Male contacts Male thread Right angle head	Male contacts Male FIXED thread Straight head	Male contacts Male FIXED thread Right angle head	
	Female contacts Female thread Straight head - no LED Standard wiring	000	010	012	020	022	030 Inline splitter A30	032 Inline splitter A32	040	042	
	Female contacts Female thread Right angle head - no LED Standard wiring	001	011	013	021	023	031 Inline splitter A31	033 Inline splitter A33	041	043	
	Female contacts Female thread Straight head - no LED Pins 2 & 4 linked	100	110	112	120	122	130	132			
	Female contacts Female thread Right angle head - no LED Pins 2 & 4 linked	101	111	113	121	123	131	133			
	Female contacts Female thread Straight head - LED Standard wiring	PNP 0P0 NPN 0N0			0P2 0N2	0P4 0N4	0P6 Inline splitter AP6 0N6	0P8 Inline splitter AP8 0N8			
	Female contacts Female thread Right angle head - LED Standard wiring	PNP 0P1 NPN 0N1			0P3 0N3	0P5 0N5	0P7 Inline splitter AP7 0N7	0P9 Inline splitter AP9 0N9			
	Female contacts Female thread Straight head - LED Pins 2 & 4 linked	PNP 1P0 NPN 1N0			1P2 1N2	1P4 1N4	1P6 1N6	1P8 1N8			
	Female contacts Female thread Right angle head - LED Pins 2 & 4 linked	PNP 1P1 NPN 1N1			1P3 1N3	1P5 1N5	1P7 1N7	1P9 1N9			
	Female contacts Female thread Straight head - LED 3 LED (1 x green & 2 x yellow)	PNP 2P0 NPN 2N0			2P2 2N2	2P4 2N4	2P6 2N6	2P8 2N8			
	Female contacts Female thread Right angle head - LED 3 LED (1 x green & 2 x yellow)	PNP 2P1 NPN 2N1			2P3 2N3	2P5 2N5	2P7 2N7	2P9 2N9			
	Female contacts Female thread Straight head - LED 3 LED (1 x green, 1 RED, 1 YELLOW)	PNP 3P0 NPN 3N0			3P2 3N2	3P4 3N4	3P6 3N6	3P8 3N8			
	Female contacts Female thread Right angle head - LED 3 LED (1 x green, 1 RED, 1 YELLOW)	PNP 3P1 NPN 3N1			3P3 3N3	3P5 3N5	3P7 3N7	3P9 3N9			
	Male contacts Female thread Straight head	002									
	Male contacts Female thread Right angle head	003									
	Female contacts Male thread Straight head	004									
	Female contacts Male thread Right angle head	005									
	Male contacts Male thread Straight head	006					060	062			
	Male contacts Male thread Right angle head	007					062	063			
	Male contacts Male FIXED thread Straight head	008									
	Male contacts Male FIXED thread Right angle head	009									
First Connector End		Second Connector End									

Selecting the combination.

While all of the above show diagrams of Micro-Change connectors, the same codes apply for all versions of Brad Harrison moulded connectors. To select the correct code, choose the correct connector from the column marked "First Connector End", choose the appropriate connector or free ended code from the columns marked "Second Connector End". Finally, apply the code to the Master Part Key.

Shielded connectors use S in fourth position - example 804S00S20M050 as a shielded connector with SJTO cable.