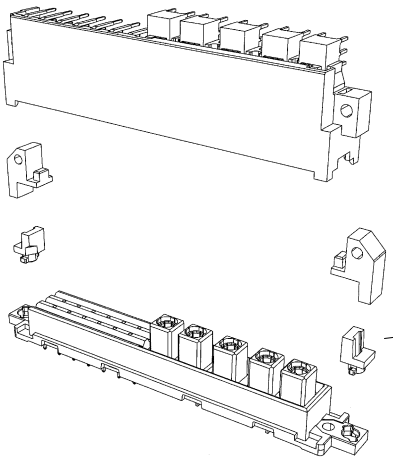
Identification	Part number	Drawing	Dimensions in mm
Coding system <u>without</u> contact loss flange coding Type MH 21 + 5 colour red blue green orange colour red blue green orange	Code keys for male connectors 09 06 001 9950 09 06 001 9951 09 06 001 9952 09 06 001 9953 for female connectors 09 06 001 9960 09 06 001 9961 09 06 001 9962 09 06 001 9963		
Coding system <u>with</u> contact loss	Code pin for types B, 2B, 3B, C, 2C, 3C, M, M-flat, Q, 2Q, R, R (HE 11), 2R, har-bus 64 09 02 000 9901 Removal tool for male contacts 09 99 000 0133 Code pin for types D, E, F, FM, 2F, MH 09 04 000 9908 Removal tool for male contacts 09 99 000 0038	To avoid accidental and incorrect mating of adjacent connectors a coding system is required. The coding is achieved by means of a code pin which is inserted into the selected chamber of the female connector (the contact cavity must be filled with a female contact!). The opposite male contact must be removed with the help of the specially designed tool. It's recommended to use a number of code pins in relation to the total number of contacts per connector: 3 pins for 64 contacts, 7 pins for 160 contacts.