ABSTRACT

A PICK AND PLACE CAP FOR AN ELECTRICAL CONNECTOR

A pick and place cap 104 comprising: a first jaw 112 and a second jaw 114 configured to extend over a row of connector contacts 106 of an electrical connector 102, 402, 602, 802, 1002 when in an assembled configuration, the first jaw 112 and the second jaw 114 comprising at least one major external surface 108 configured for attachment to a pick and place apparatus, a plurality of ribs 130 extending from the first jaw 112 configured to engage portions 132 of the electrical connector 102,402,602,802,1002 between the contacts 106 and to be substantially spaced from the contacts 106 when in the assembled configuration, and at least one portion 126,128 of the cap 104 configured to engage between two key portions 120,122,420,422,620,622,820,822 of the electrical connector 102,402,602,802,1002 to substantially locate the cap 104 relative to the electrical connector 102,402,602,802,1002 when in the assembled configuration.

Figure 1c

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