Subject: To conduct heat cycle test according to AS/NZS 4325.1-1995 Amendment 1, Clause 6, Class B Electrical test for sample sets of 16mm² Aluminium bi-metal crimp lugs with 10mm stud, Cabac Part Number BL16-10, crimped onto 16mm² (7 strands) Aluminium compacted stranded conductors.


Outcome: PASS

The six 16mm² Aluminium bi-metal crimp lugs, Cabac Part Number BL16-10, picked at random from Cabac stock and crimped onto 16mm² (7 strands) Aluminium compacted stranded (one crimp), using a 13 tonne hydraulic crimper (RHU131-C), installed a die set with a Hex. A/F of 9.0mm (HT-6/35AL), have met the requirements of AS/NZS 4325.1-1995 (Amendment 1) Clause 6, Class B Electrical test. The results are well within the maximum tolerances allowed by the standard.