



## AVAYO ELECTRONICS CANADA CORPORATION

## LOAD TEST REPORT

## Infinity Testing Solutions

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TEST CERTIFICATE

CERTIFICATE NO.: 10010421

CLIENT: AVAYO Electronics Canada Corporation. MEA.

TEST SPECIMEN: Cementations Infill Steel Panel (600 x 600 x 35 mm) x 4

40" Pedestal x 2 4" Pedestal x 2

DATE OF RECEIPT: January 05, 2010

DATE OF CERTIFICATE: January 12, 2010

TEST APPLIED: Pedestal Axial Load Test (CISCA Specification)

Concentrated Load Test (CISCA Specification)
Ultimate Load Test (CISCA Specification)

RESULTS OF TEST: 40" Pedestal axial load test (1 sample, detailed in Appendix A):

22KN load test: passed

4" Pedestal axial load test (2 samples, detailed in Appendix B):

22KN load test: passed

Panel concentrated load test (2 samples, detailed in Appendix C):

Test load: 3.5KN

Panel permanent set: 0.24 and 0.21mm (centre & edge)

Panel concentrated load test (2 samples, detailed in Appendix D):

Test load: 4.55KN

Panel permanent set: 0.20mm and 0.22mm (centre)

Panel ultimate load test (2 samples, details in Appendix E):

Maximum centre load at failure: 23.5 kN Maximum edge load at failure: 20.5 kN

REPORTED BY:

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This report refers only to the particular samples provided, and is limited by the test and/or analysis performed. Similar articles may not be of like quality, and other testing and/or analysis methods might give different results