

NOTE

## MINIMUM EDGE CUTS IN DIAMETER 2 GRAPHS

ALLAN BICKLE

*Department of Mathematics*  
*Penn State Altoona*  
*3000 Ivyside Park*  
*Altoona, PA 16601 USA*

**e-mail:** allanbickle.wordpress.com

AND

ALLEN SCHWENK

*Department of Mathematics*  
*Western Michigan University*  
*1903 W. Michigan*  
*Kalamazoo, MI 49008 USA*

**e-mail:** schwenk@wmich.edu

### Abstract

Plesnik proved that the edge connectivity and minimum degree are equal for diameter 2 graphs. We provide a streamlined proof of this fact and characterize the diameter 2 graphs with a nontrivial minimum edge cut.

**Keywords:** edge connectivity, diameter.

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