21 Two electrons which are initially very far apart are projected towards each other at a speed of 2.0×10^6 m s^{-1} each.

What is the minimum distance between the two electrons?

A 3.2×10^{-11} m

B 6.3×10^{-11} m

C 1.3×10^{-10} m

D 2.5×10^{-10} m