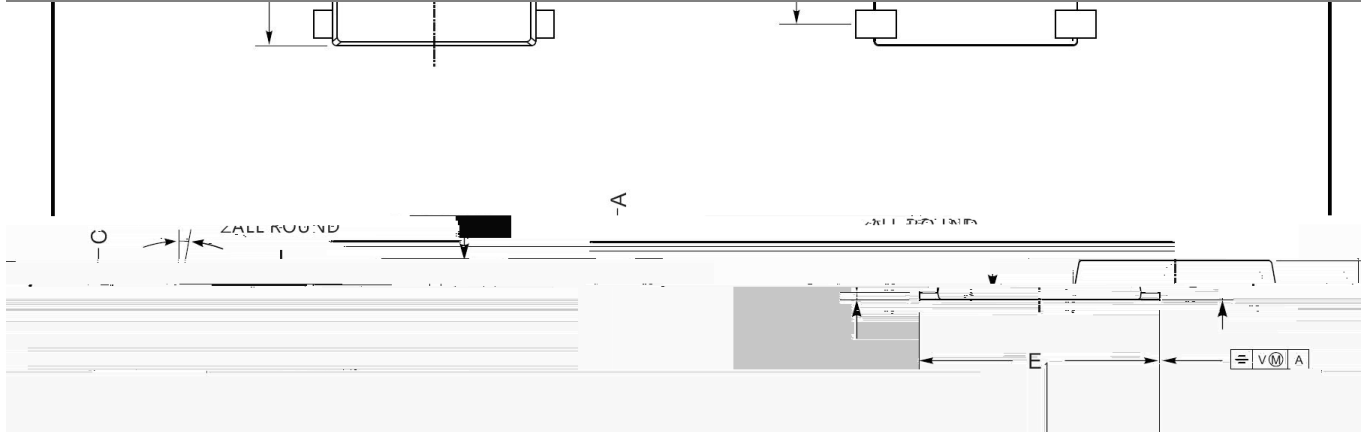




UMSB  UNIVERSITY OF MASSACHUSETTS SYSTEMS BOOK