

TABLE 1 RESOLUTION OF TDR SYSTEMS
PER IPC TM-650

TDR-system rise time	Resolution
10 psec	5 psec/1 mm (0.04 in.)
20 psec	10 psec/2 mm (0.08 in.)
30 psec	15 psec/3 mm (0.12 in.)
100 psec	50 psec/10 mm (0.39 in.)
200 psec	100 psec/20 mm (0.79 in.)
500 psec	250 psec/50 mm (1.97 in.)