

The given failure rates refer to more than one article.
For the valid articles please refer to the article list.

Device category 4 - connector/terminal block

The MTTF data are calculated for the electrical components at the rated voltage for different duty cycles. Impulse durability is not considered in the MTTF calculations.

Prediction done by: pbnd11
Prediction date: 2017-03-07

Reliability according to	SN 29500	failure rate in FIT	5,6
		MTTF in h	178571428,6
		MTTF in a	20384,87

For solder connections that are used for assembling on a PCB, you have to add the failure rate according to the type of connection (manual 0,5 FIT / machine 0,03 FIT) per solder pin.

