

Reliability Prediction Assessment

FS A-3-0102 Rev-Index -02-

Prediction done by: pbkf01

Article 3100059 from revision Designation MTKD-CU/CUNI

Device category 4 - connector/terminal block

Reliability according to SN 29500 failure rate in FIT

MTTF in a

MTTF in h

500000000

57077,63

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.