

Reliability Prediction Assessment

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

 Article
 3031241
 from revision
 04

 Designation
 ST 2,5-TWIN

Device category 4 - connector/terminal block

Prediction done by: pbkf01

Reliability according to

SN 29500 failure rate in FIT

MTTF in h

1,52 657894736,8 75102,14

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.