

Aug 24, 2023

ENV-00254, REV C MTBF Declaration

To Whom It May Concern:

A calculation was performed using a predictive method per Telcordia SR332 Issue 2.

Product: XPORT EDGE Environment: Ground Benign, Controlled		
Failure Rate (FIT):	291	1087
MTBF:	3433807 hours (392 years)	919954 hours (105 years)

Definitions

Failure Rate (FIT): Failures per billion hours. The total number of failures within an item population per the total number of life units expended by that population during a measurement interval under stated conditions.

Failure: The events, or inoperable state, in which any item or part of an item does not, or would not, perform as specified.

MTBF: Mean time between failures. This is an average value of time between successive outages of the system.

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