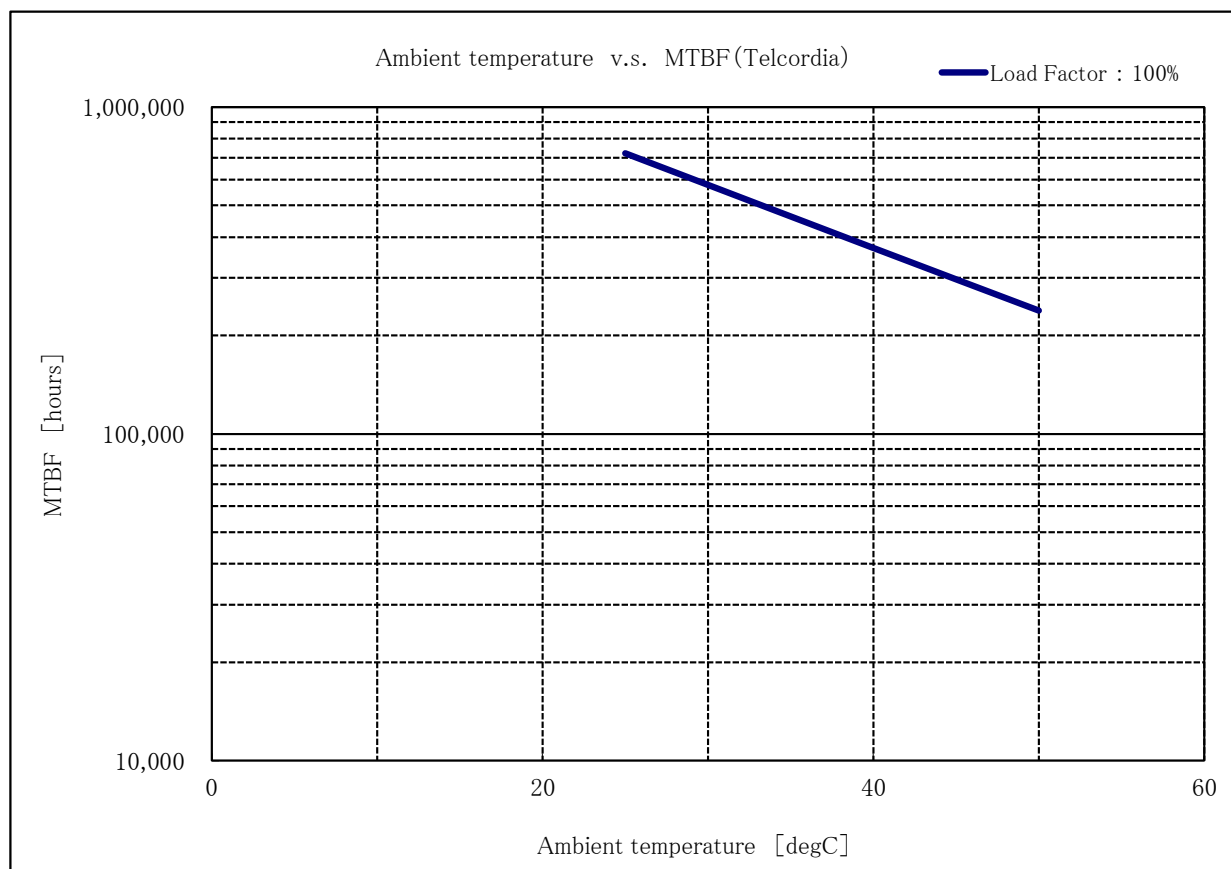


Oct 19, 2020

TERUMASA ARAKI

MTBF計算値 Calculated Values of MTBF

MODEL : PCA300F-48



1. MTBF値 MTBF Values

Load Factor : 100%

Ambient temperature : 25 degC

MTBF = 721,963 [hours]

Load Factor : 100%

Ambient temperature : 40 degC

MTBF = 370,452 [hours]

Load Factor : 100%

Ambient temperature : 50 degC

MTBF = 238,371 [hours]

2. 算出方法 Calculating Method

Telcordiaの部品ストレス解析法^(*)で算出されています。Calculated based on parts stress reliability projection of Telcordia^(*).

* : Telcordia "Reliability Prediction Procedure
for Electronic Equipment"
(Document number SR-332, Issue 4)

条件 Conditions : Environment GB
(Ground Fixed, Controlled)