

Article	2688459	from revision	09
Description	AXL F BK ETH		

Device category 3 - electronical article

Prediction done by: pytp04  
Prediction date: 2020-01-08

			based on	User Mode	Environmental condition	MTTF in h	MTTF in a	failure rate in FIT ( $\lambda$ basis)	
at	25	°C with	21,00 % duty cycle	SN 29500	without fan	GB, GC - Ground Benign, Controlled	5.012.028,87	572,15	199,52
at	40	°C with	34,25 % duty cycle	SN 29500	without fan	GB, GC - Ground Benign, Controlled	3.440.209,16	392,72	290,68
at	40	°C with	100,00 % duty cycle	SN 29500	without fan	GB, GC - Ground Benign, Controlled	1.727.772,21	197,23	578,78
at	60	°C with	100,00 % duty cycle	SN 29500	without fan	GB, GC - Ground Benign, Controlled	929.178,05	106,07	1076,22