

Qualification Data for PCN99002

Qualification Testing, Seiko 0.25 μ M, XC4000XL:

Lot #	Part	Package	Test	Quantity	Hours/Cy	Fails	Status
X5249	XC4036XL	PG223	HTOL	72	48	1	continue
X5249	XC4036XL	PG223	HTOL	72	168	0	continue
X5249	XC4036XL	PG223	HTOL	72	256	0	continue
X5249	XC4036XL	PG223	HTOL	72	500	0	continue
X5249	XC4036XL	PG223	HTOL	72	1000	0	complete
X5250	XC4036XL	PG223	HTOL	34	48	0	continue
X5250	XC4036XL	PG223	HTOL	34	168	0	continue
X5250	XC4036XL	PG223	HTOL	34	256	0	continue
X5250	XC4036XL	PG223	HTOL	34	500	0	continue
X5250	XC4036XL	PG223	HTOL	34	1000	0	complete
X5702	XC4062XL	HQ240	HTOL	40	48	0	continue
X5702	XC4062XL	HQ240	HTOL	40	168	0	continue
X5702	XC4062XL	HQ240	HTOL	40	256	0	continue
X5702	XC4062XL	HQ240	HTOL	40	500	0	complete
X5345	XC4085XL	PG223	HTOL	37	48	0	continue
X5345	XC4085XL	PG223	HTOL	37	168	0	continue
X5345	XC4085XL	PG223	HTOL	37	256	0	continue
X5345	XC4085XL	PG223	HTOL	37	500	0	continue
X5345	XC4085XL	PG223	HTOL	37	644	0	complete
X5212	XC4036XL	PQ240	85/85	37	256	0	continue
X5212	XC4036XL	PQ240	85/85	37	500	0	continue
X5212	XC4036XL	PQ240	85/85	37	1000	0	complete
X5308	XC4036XL	HQ240	85/85	76	256	0	continue
X5308	XC4036XL	HQ240	85/85	76	500	0	continue
X5308	XC4036XL	HQ240	85/85	76	1000	0	complete

X5277	XC4036XL	HQ240	HAST	12	96	0	continue
X5377	XC4036XL	HQ240	HAST	12	200	0	continue
X5277	XC4036XL	HQ240	HAST	12	300	0	continue
X5277	XC4036XL	HQ240	HAST	12	400	0	complete
X5278	XC4036XL	HQ240	T/C	45	200	0	continue
X5278	XC4036XL	HQ240	T/C	45	500	0	continue
X5278	XC4036XL	HQ240	T/C	45	1000	0	complete
X5358	XC4085XL	HQ240	T/C	16	200	0	continue
X5358	XC4085XL	HQ240	T/C	16	500	0	continue
X5358	XC4085XL	HQ240	T/C	16	1000	0	complete

Note:

T/C - condition "C"

Preconditioning - Jedec Level 3 all tests