

Statex Electronics,
E-49, SIDCO Industrial Estate,
Coimbatore - 641 021.

Test No : 200
Test Date : 4/13/2022
Test Time : 7 04 52 PM
Shift : Shift 1

Nominal Count : 2350 Nec
Nominal Strength :
Sample Length : 120 Yards
Process : HSY S.SILVER

WB Temp : 66 F
DB Temp : 77 F
RH : 57%
Operator : Admin

Machine	1	2	3	4	Avg Value	RHC Value	Cnt Corr Strength	CV%	Change Advice
OE-34	Cnt 23.39	23.66	23.34	22.89	23.53	23.33	58.89	1.55	
	Str 59.36	56.44	61.53	60.88	58.80	61.06		3.82	
	CSP 1389	1335	1436	1394	1383	1424		3.68	
	23.50	23.40	23.43	24.10					
	55.68	60.66	59.69	56.87					
	1309	1420	1398	1371					
	23.44	24.13							
	56.22	60.66							
	1318	1464							

Statistical Report

	Nom	Avg	Min	Max	Range	CV%	RHC	O95
Count	23.50	23.53	22.89	24.13	1.24	1.55	23.33	0.26
Strength		58.80	55.68	61.53	5.85	3.82	61.06	1.58
CSP		1383	1309	1464	155	3.68	1424	35.90

Process capability -	Expected	Achieved	Exp CV%
Count	22.80 <-> 24.20	22.43 <-> 24.63	1.00
Strength	66.01 <-> 74.43	52.06 <-> 66.55	2.00
CSP	1452 <-> 1848	1230 <-> 1536	4.00

Count : No critical difference (Calculated : 0.1204% Normal : 4%)
Strength : Critically different (Calculated : 17.7008% Normal : 8%)
CSP : In Units of Nec lbs

Remarks - M/C NO 34: 24s HSY

Conc

Operator : OCM Manager :

ITJ Report

N.C

UY : 11-91
THIN (-50%) : 10.30
THICK (+50%) : 59.00
NEPS (280%) : 64.00
TOTAL : 123.30

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