FEBRUARY 2, 1989 TEST REPORT # 023 TERMINATION PHSYICAL DIMENSIONS AND GOLD READINGS

SULLINS SALES DEPARTMENT

APPROVED BY: NOP BOONSUE ENGINEERING AND QUALITY ASSURANCE MANAGER SULLINS ELECTRONICS CORPORATION



Sullins Electronics Corp. 801 E. Mission Rd. San Marcos, Ca. 92069

SCOPE

To perform gold thickness testing and dimensional testing on the edge card connectors as manufactured and submitted by the test sponsor, Sullins Electronics Sales Department.

TEST SAMPLES AND PREPARATION

1. The following samples were submitted by the manufacterer, Sullins Electronics, for evaluation by Sullins Test Laboratories.

Quantity	Part Number	ALPHA CODES
1 each	EZM36DWWH	CKOY, CPFU,CNGI, CDGQ

- 2. Unless otherwise indicated, all materials were certified by the manufacterer to be in accordance with the applicable product specification.
- 3. The first test consisted of having the gold thickness tested.
- 4. The second test consisted of having the physical dimensions of the terminations tested.

DIMENSIONAL TEST DATA			
SAMPLE NUMBER	PART NUMBER	POST DIMENSION NOMINAL = .045+001	
1	EZM36DWWH CEZM	.0453 x .0451 .0453 x .0452 .0454 x .0451	
2	EZM36DWWH CKOY	.0451 x .0452 .0452 x .0453 .0452 x .0451	
3	EZM36DWWH CNGI	.0454 x .0451 .0455 x .0452 .0454 x .0451	
4	EZM36DWWH CPFU	.0453 x .0451 .0451 x .0450 .0451 x .0451	



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ETR # 023 TEST LAYOUT

SAMPLE PREPARATION

X-RAY FLOURESENCE TEST

DIMENSIONAL TEST ON TERMINATIONS

EQUIPMENT LIST

NAME

BRAND AND MODEL

- 1. OPTICAL COMPARITOR
- GAUGE MASTER, SERIES TWENTY OPTICAL COMPARITOR
- 2. X-RAY FLOURESENCE
- TWIN CITIES INT. TWINTEST XRF MACHINE



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