

Inspector	Peter Schmidt
Inspection Date	2025-02-25

Use this examination summary to confirm component conformity. All measured values are timestamped for audit purposes. Review recorded tolerances against engineering specifications.

Item Code	CN-150C	CN-150C	PW-515Y	PW-515Y	AL-115Q
Component	Plastic Rivets	Graphite Pad	Wooden Pallet	Steel Sheet A36	Battery Pack
Measurement	Width	Height	Inner Diameter	Length	Width
Nominal	41.78	11.92	29.48	54.25	56.76
Actual	41.81	11.75	29.38	54.11	56.59
Diff	+0.03	-0.17	-0.10	-0.14	-0.17
Pass/Fail	PASS	PASS	PASS	PASS	PASS

Archive this inspection summary for regulatory documentation. Confirm that pass rates meet the defined acceptance criteria. Cross-verify measurement data with CAD nominal values. Review failed items against the corrective-action register.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Micrometer	77389	2025-03-28
Micrometer	73994	2025-06-09
CMM	25335	2024-11-16