

# Component Dimensional Check

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Use this results summary to trigger any corrective actions. Entries include both pass/fail markers and deviation magnitudes. Check that all dimensions comply with ISO and company standards. This summary of measurements supports metrology traceability. Below are the recorded measurements compared against nominal tolerances. The following data captures key dimensions and any deviations identified.

Article No.	MC-540X	MS-600P	CE-905L	VR-940T	CN-150C	HF-390A	TX-820V
Part Name	Power Switch	Battery Pack	Wooden Pallet	Plastic Rivets	Hex Bolts M12	Plastic Rivets	Wooden Pallet
Dim.	Height	Width	Thickness	Thickness	Thickness	Width	Width
Target	18.60	19.77	64.98	90.70	76.86	30.18	33.14
Observed	18.75	19.78	65.11	90.89	76.73	30.17	33.03
Delta	+0.15	+0.01	+0.13	+0.19	-0.13	-0.01	-0.11
Pass/Fail	OK	OK	OK	OK	OK	OK	OK

Refer to deviation column for any out-of-tolerance measurements. This assessment reflects the latest metrology results. This closure memo confirms that dimensional checks are complete.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Caliper	64213	2024-09-28
Laser Scanner	45090	2024-09-16