

# Traceable Batch Records / QC Example

**Author:** Linda Liu

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## 1 Overview

This document provides a sample of traceable batch records for 16-Pin diagnostic cables, showing how our factory ensures zero-defect production. Each batch is logged from raw material to finished product, with in-process checks and final audits. Records are digitally stored for 10 years, fully compliant with IATF 16949.

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## 2 Batch QC Records Example

Batch No.	Production Date	Inspector	Pass/Fail	Notes
001	2025-11-01	Linda Liu	Pass	
002	2025-11-01	May Yang	Pass	
003	2025-11-02	Terry Luo	Pass	Minor Rework
004	2025-11-02	David Zhang	Pass	
005	2025-11-03	Andy Li	Pass	
006	2025-11-03	Linda LIU	Pass	Pin alignment adjusted

**Includes:** In-Process Checks & Final Audit core records

**Traceability:** Every batch is fully traceable from raw materials to finished products.

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## 3 QC Record Details (Optional Expanded Table)

Batch No.	Cable Length (mm)	Pin Continuity	Insulation Resistance (MΩ)	Dielectric Strength (V AC)	Pass/Fail	Inspector
001	500	OK	120	500	Pass	Linda Liu
002	500	OK	118	500	Pass	May Yang
003	498	OK	121	500	Minor Rework	Terry Luo

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#### **4** Notes on Traceability & Storage

- All batch records are **digitally stored in ERP system** for 10 years.
- In-process inspections and final audits are **linked to batch numbers** for full traceability.
- Provides OEM customers with transparent reporting and risk mitigation.