

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

June 25, 2025

Craig A. Lampo Senior Vice President and Chief Financial Officer Amphenol Corporation 358 Hall Avenue Wallingford, CT 06492

> Re: Amphenol Corporation Form 10-K for the Fiscal Year Ended December 31, 2024 Filed February 7, 2025 File No. 001-10879

Dear Craig A. Lampo:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance Office of Manufacturing