

Designing a Coin Counter

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DESIGN
PROJECT



The HiYield vending machine company has selected your design group to study and make use of the innovative properties of piezoelectric films for the next generation of vending machines. The company especially wants its new machines to accurately dispense items costing various amounts of money. HiYield has asked your group to determine if PVDF has the right sensitivity and selectivity for separating and counting coins. Your goal is to impress HiYield with a new coin counter that will do just what the company wants.