

# Polarizing Beam Splitter Plate

## Digital Twin Specification

|                      |                                |
|----------------------|--------------------------------|
| <b>Twin Code:</b>    | CF-BPPL02                      |
| <b>Twin Name:</b>    | Polarizing Beam Splitter Plate |
| <b>Category:</b>     | Component                      |
| <b>Type:</b>         | Function-Based                 |
| <b>Version:</b>      | 1.0                            |
| <b>Package:</b>      | Platform                       |
| <b>Last Updated:</b> | 2026-07-02                     |

## Description

Beam splitter that separates light based on its polarization state.

**⚠ Note:** This specification sheet is under active development. Detailed technical descriptions, model parameters, and usage examples will be added over the coming months.

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**Related Twins:** CF-BPPL01, CF-BPLA02, CF-BPLV01, CF-LPOL01, CF-JMPL01