

Curved Surface

Digital Twin Specification

Twin Code:	CS-CSFP01
Twin Name:	Curved Surface
Category:	Component
Type:	Structure-Based
Version:	1.0
Package:	Platform
Last Updated:	2026-01-20

Description

Defines an optical surface with general curvature (aspheric, polynomial, freeform) and surrounding media.

⚠ 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:	CS-PLFP01, CS-PLWP01, CS-SLEN01, CS-LGRP01