

Sinusoidal Grating [Field Transfer Function]

Digital Twin Specification

Twin Code:	CF-FTSI01
Twin Name:	Sinusoidal Grating [Field Transfer Function]
Category:	Component
Type:	Function-Based
Version:	1.1
Package:	Platform
Last Updated:	2026-07-02

Description

Models a sinusoidal profile transmission grating through its complex transmission function.

⚠ 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-TGRC01, CF-TGSW01, CF-TGTR01, CS-GRRO01, CF-GREF01