

6mm Dia. x 6mm FL, Commercial Grade, Double-Convex Lens



Stock **#27-722** CLEARANCE CONTACT US

-

1

+

S\$10^{.84}

S\$21.68

ADD TO CART

Volume Pricing	
Qty 1+	S\$21.68 S\$10.84 each
Need More?	Request Quote

Product Downloads

SPECIFICATIONS

General

Double-Convex Lens

Type:

Physical & Mechanical Properties

6.00 +0.00/-0.10

Diameter (mm):

6.00	Centering (arcmin):
3.00	Center Thickness CT (mm):
±0.10	Center Thickness Tolerance (mm):
1.65	Edge Thickness ET (mm):
≥5.1	Clear Aperture CA (mm):
Optical Properties	
5.00	Back Focal Length BFL (mm):
6.00	Effective Focal Length EFL (mm):
Uncoated	Coating:
N-SK18	Substrate:
7.02	Radius R ₁ (mm):
1.00	f#:
587.6	Focal Length Specification Wavelength (nm):
±1	Focal Length Tolerance (%):
0.5	Numerical Aperture NA:
0.38 - 2.2	Wavelength Range (μm):
Regulatory Compliance	
View	Certificate of Conformance:

PRODUCT DETAILS

- Feature Standard Designs and Specifications
- Also Available with [MgF₂ Coating](#)
- For More Options, View [Precision Quality Double-Convex \(DCX\) Lenses](#)

Double-convex (DCX) lenses have two outward, equally curved surfaces, a positive focal length, and are useful for 1:1 imaging and in multi-element systems. Commercial Grade Uncoated Double-Convex (DCX) Lenses offer commercial quality, at an affordable price.

TECHNICAL INFORMATION

