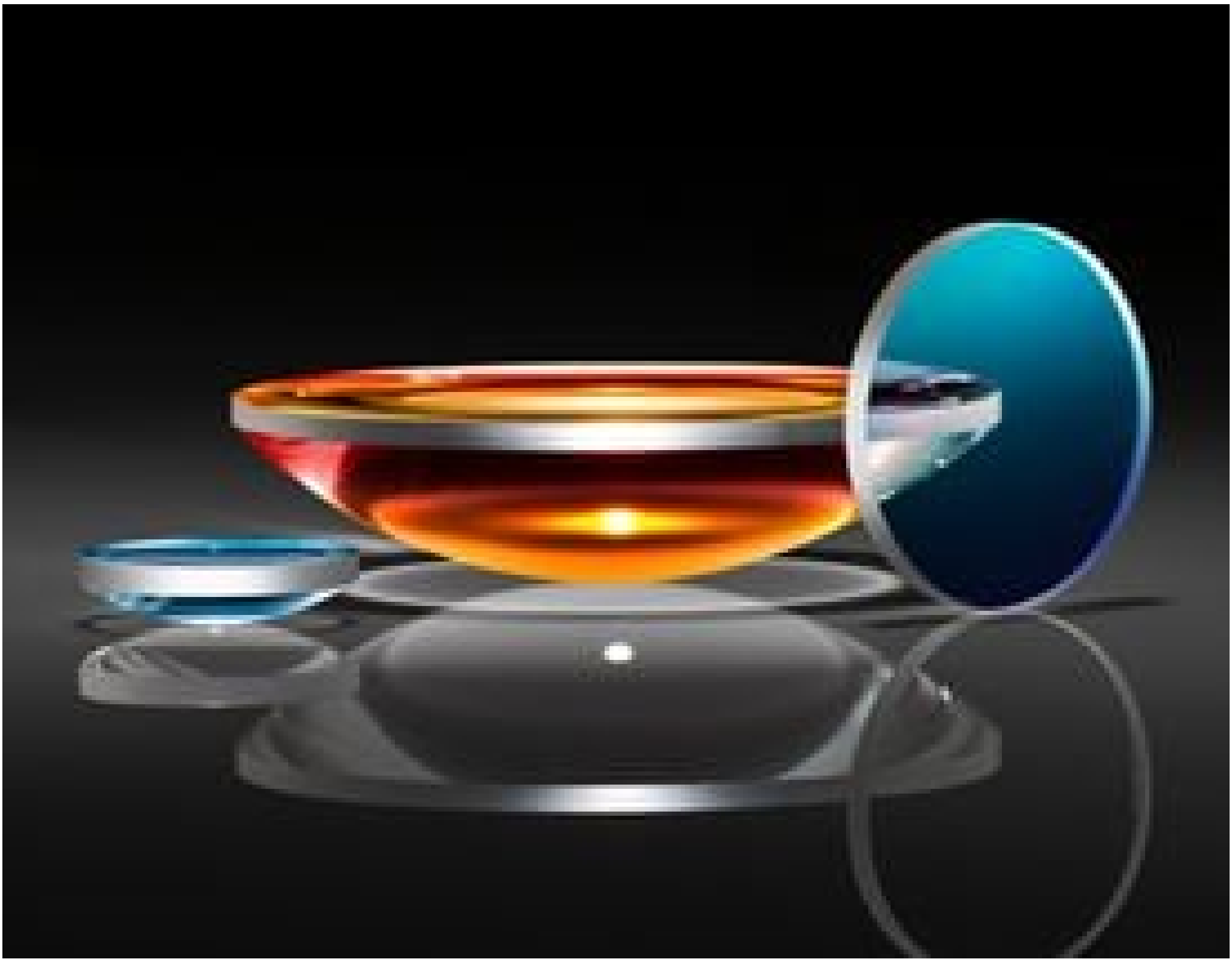
TECHSPEC® 15mm Dia. x 75mm FL Uncoated, UV Plano-Convex Lens



UV Fused Silica Plano-Convex (PCX) Lenses

Stock **#84-281** 3-5 DAYS

Other Coating Options

- 1 + **S$181.25**

ADD TO CART

Qty 1-5

S$181.25

Qty 6+

S$145.00

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Diameter (mm):
15.00

Effective Focal Length EFL (mm):

75.00 @ 587.6nm

Back Focal Length BFL (mm):
72.94

Coating:
Uncoated

Substrate:
Fused Silica (Corning 7980)

Surface Quality:
40-20

Power (P-V) @ 632.8nm:
1.5λ

Irregularity (P-V) @ 632.8nm:
λ/4

Focal Length Tolerance (%):
±1

Centering (arcmin):
<1

Center Thickness CT (mm):
3.00 ±0.10

Edge Thickness ET (mm):
2.17

Radius R_1 (mm):
34.39

Clear Aperture CA (mm):
14

f/#:
5

Numerical Aperture NA:
0.10

Type:
Plano-Convex Lens

Bevel:
Protective bevel as needed

Wavelength Range (nm):
200 - 2200

Regulatory Compliance

RoHS 2015:
Compliant

Reach 219:
Compliant

Certificate of Conformance:
View