NOTES:

1. SUBSTRATE

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec

3. COATING (APPLY ACROSS COATING APERTURE)
   OPTICAL DENSITY = 0.3± 10% FROM 190 - 1700
   S1: PROPRITARY N.D.
   S2: NONE

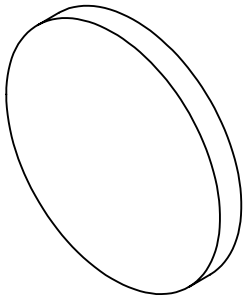
4. FINE GRIND SURFACE

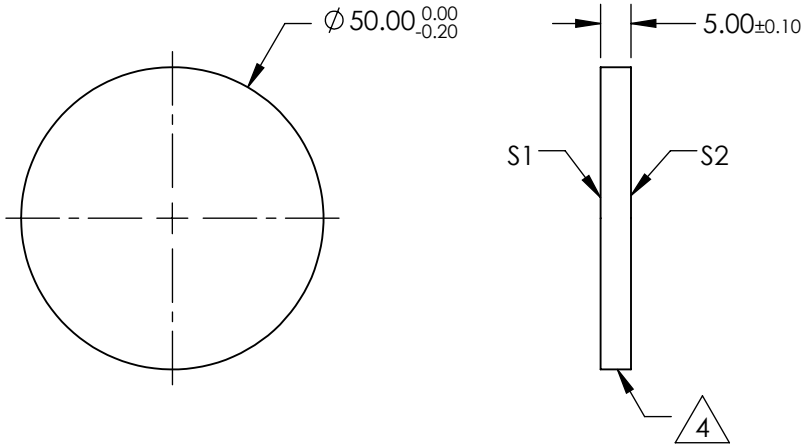
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

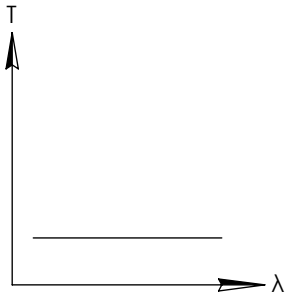
6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm: ≤ λ/4

7. ROHS COMPLIANT

FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING







UV-VIS NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø40	Ø40
COATING APERTURE	Ø40	Ø40
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

Edmund Optics®

THIRD ANGLE PROJECTION

TITLE: OD 0.3, Ø50mm, UV-VIS ND FILTER

ALL DIMS IN: mm

DWG NO: 88276

SHEET 1 OF 1

NOTES:

1. SUBSTRATE

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec

3. COATING (APPLY ACROSS COATING APERTURE)
   OPTICAL DENSITY = 0.5± 10% FROM 190 - 1700
   S1: PROPRITARY N.D.
   S2: NONE

4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm: ≤ λ/4

7. ROHS COMPLIANT

FOR INFORMATION ONLY:
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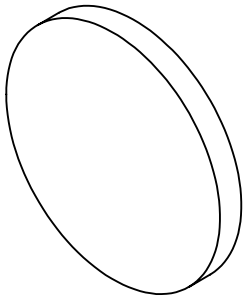

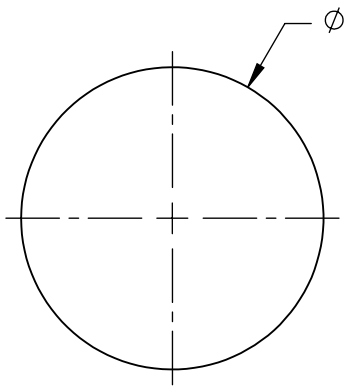

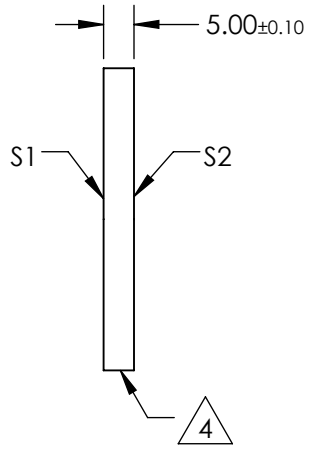

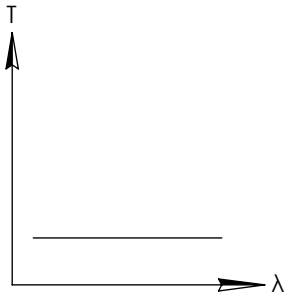

UV-VIS NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø40	Ø40
COATING APERTURE	Ø40	Ø40
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION		TITLE	OD 0.5, Ø50mm, UV-VIS ND FILTER	
ALL DIMS IN	mm	DWG NO	88277	SHEET 1 OF 1

Edmund Optics®

NOTES:

1. SUBSTRATE

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec

3. COATING (APPLY ACROSS COATING APERTURE)
   OPTICAL DENSITY = 1± 10% FROM 190 - 1700
   S1: PROPRITARY N.D.
   S2: NONE

4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm: ≤ λ/4

7. ROHS COMPLIANT

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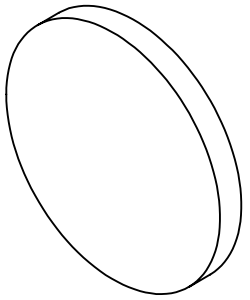

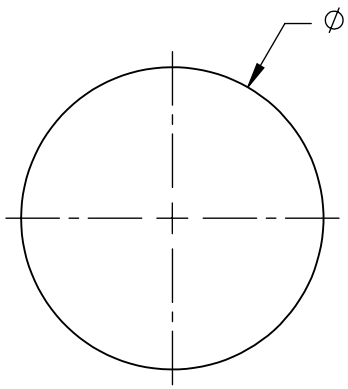

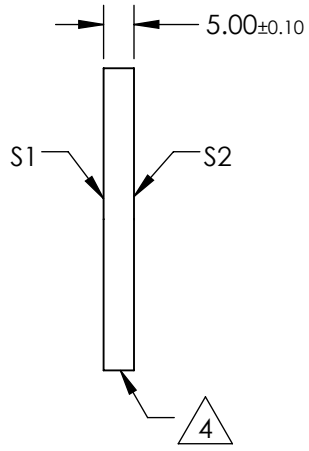

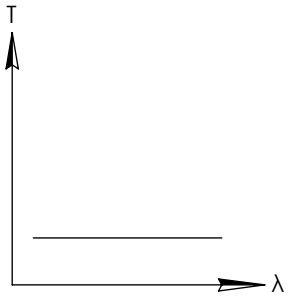

UV-VIS NEUTRAL DENSITY FILTER

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø40	Ø40
COATING APERTURE	Ø40	Ø40
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Optics®

THIRD ANGLE PROJECTION

TITLE: OD 1, Ø50mm, UV-VIS ND FILTER

ALL DIMS IN: mm

DWG NO: 88278

SHEET 1 OF 1

NOTES:

1. SUBSTRATE

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec

3. COATING (APPLY ACROSS COATING APERTURE)
   OPTICAL DENSITY = 1.3± 10% FROM 190 - 1700
   S1: PROPRITARY N.D.
   S2: NONE

4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm: ≤ λ/4

7. ROHS COMPLIANT

FOR INFORMATION ONLY:
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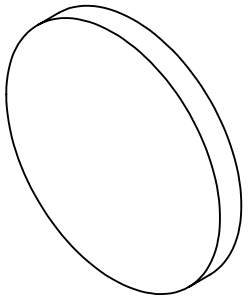

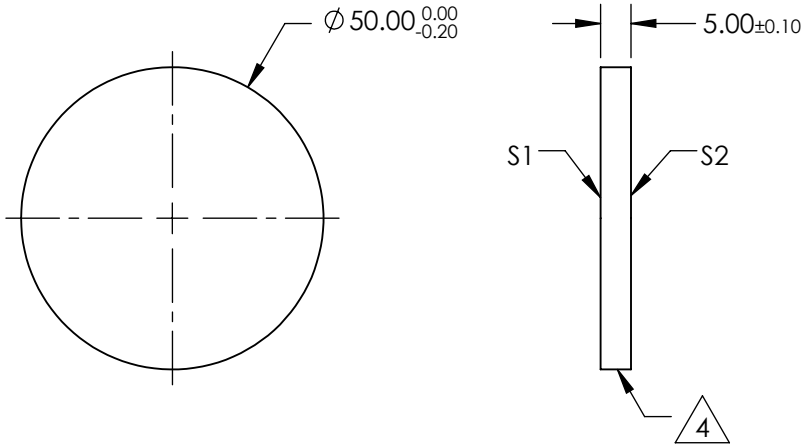

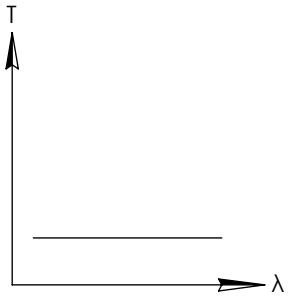

UV-VIS NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø40	Ø40
COATING APERTURE	Ø40	Ø40
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

Edmund Optics®

THIRD ANGLE PROJECTION

TITLE: OD 1.3, Ø50mm, UV-VIS ND FILTER

ALL DIMS IN: mm

DWG NO: 88279

SHEET 1 OF 1

NOTES:

1. SUBSTRATE

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec

3. COATING (APPLY ACROSS COATING APERTURE)
   OPTICAL DENSITY = 1.5± 10% FROM 190 - 1700
   S1: PROPRITARY N.D.
   S2: NONE

4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm: ≤ λ/4

7. ROHS COMPLIANT

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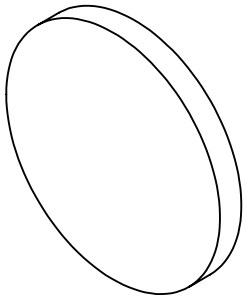

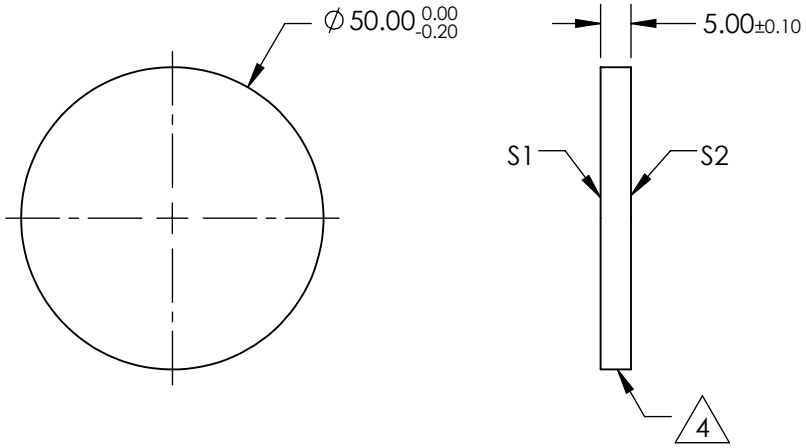

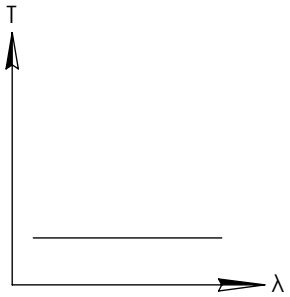

UV-VIS NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø40	Ø40
COATING APERTURE	Ø40	Ø40
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

Edmund Optics®

THIRD ANGLE PROJECTION

TITLE: OD 1.5, Ø50mm, UV-VIS ND FILTER

ALL DIMS IN: mm

DWG NO: 88280

SHEET 1 OF 1

NOTES:

1. SUBSTRATE

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec

3. COATING (APPLY ACROSS COATING APERTURE)
   OPTICAL DENSITY = 2± 10% FROM 190 - 1700
   S1: PROPRITARY N.D.
   S2: NONE

4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm: ≤ λ/4

7. ROHS COMPLIANT

FOR INFORMATION ONLY:
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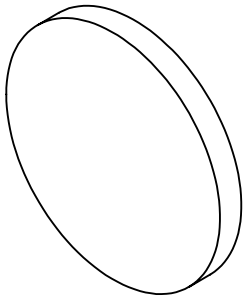

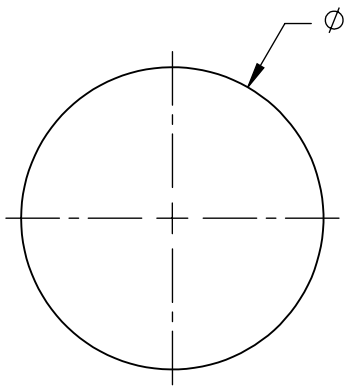

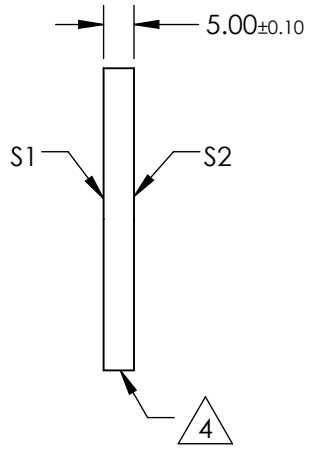

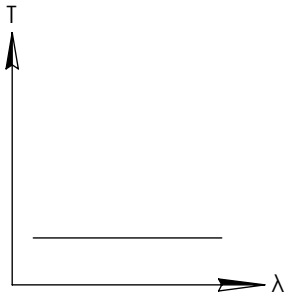

UV-VIS NEUTRAL DENSITY FILTER

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø40	Ø40
COATING APERTURE	Ø40	Ø40
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Optics®

THIRD ANGLE PROJECTION

TITLE: OD 2, Ø50mm, UV-VIS ND FILTER

ALL DIMS IN: mm

DWG NO: 88281

SHEET 1 OF 1