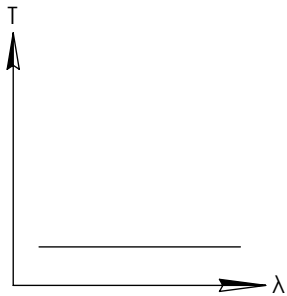
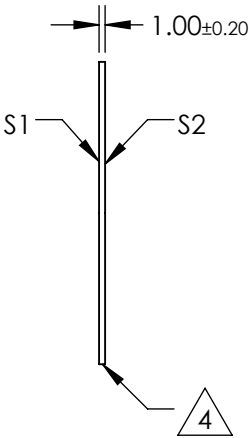
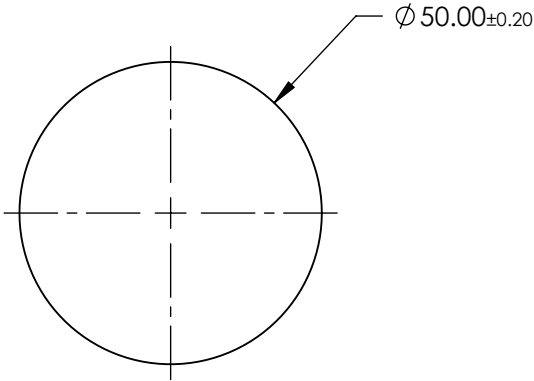
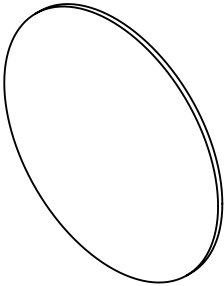


NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

Edmund Optics®

TITLE

OD 0.3 , Ø50mm, IR NEUTRAL DENSITY FILTER

DWG NO

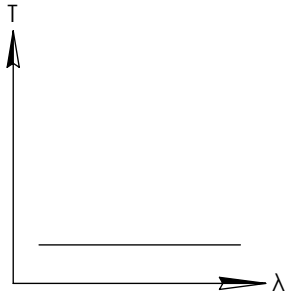
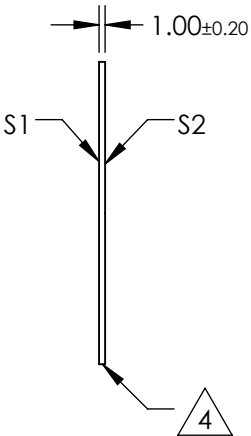
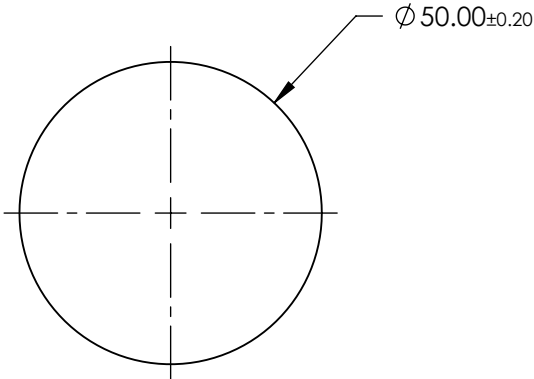
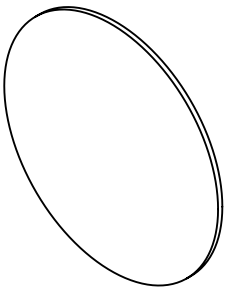
64358

SHEET
1 OF 1

NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

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PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

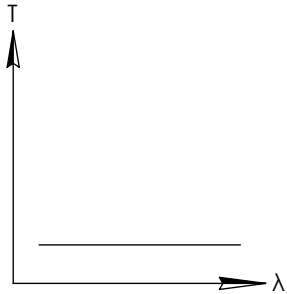
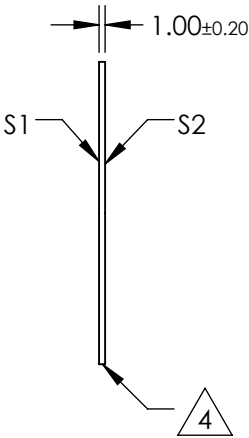
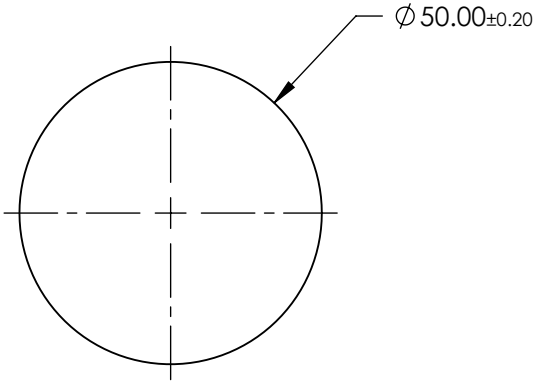
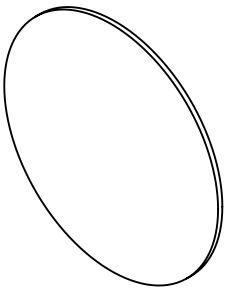
REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

		TITLE		OD 0.5 , Ø50mm, IR NEUTRAL DENSITY FILTER	
THIRD ANGLE PROJECTION		DWG NO		64359	
ALL DIMS IN		mm		SHEET 1 OF 1	

NOTES:

- 1. SUBSTRATE
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
- 4. FINE GROUND SURFACE
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
- 6. RoHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

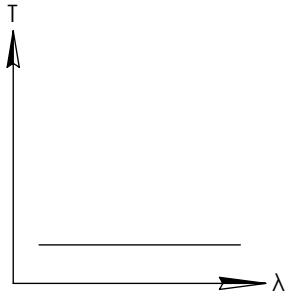
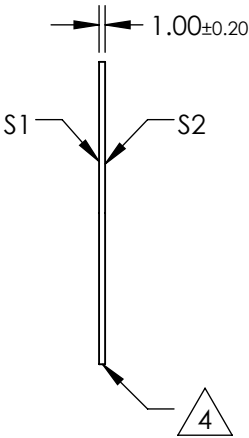
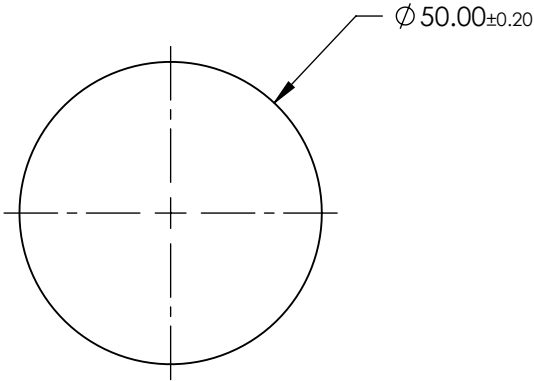
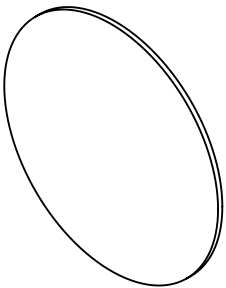
THIRD ANGLE PROJECTION		TITLE		OD 1 , Ø50mm, IR NEUTRAL DENSITY FILTER	
ALL DIMS IN	mm	DWG NO	64360	SHEET 1 OF 1	

Edmund Optics®

NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

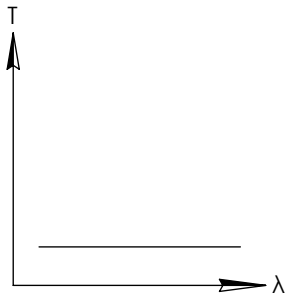
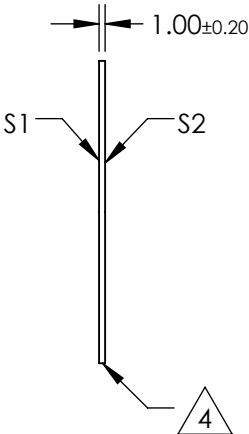
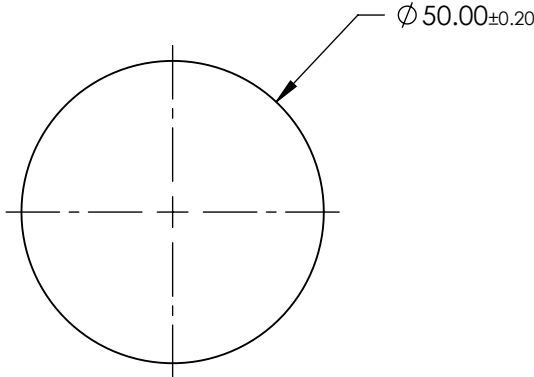
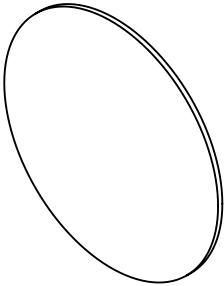
THIRD ANGLE PROJECTION		TITLE		OD 2 , Ø50mm, IR NEUTRAL DENSITY FILTER	
ALL DIMS IN	mm	DWG NO	64361	SHEET 1 OF 1	

Edmund Optics®

NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

Edmund Optics®

TITLE

OD 3 , Ø50mm, IR NEUTRAL DENSITY FILTER

DWG NO

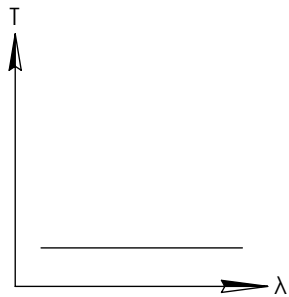
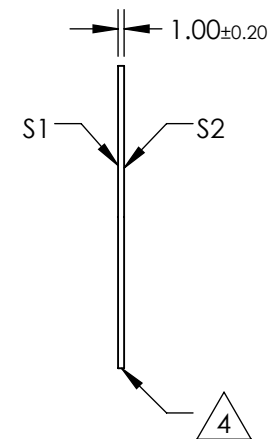
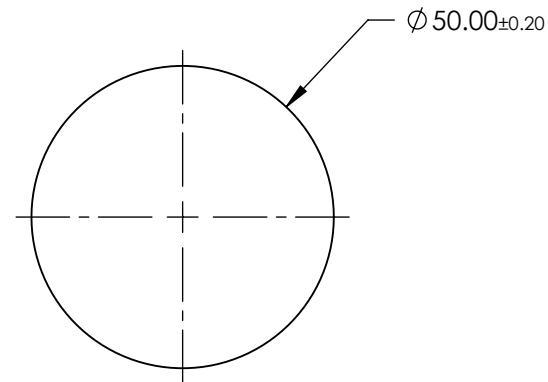
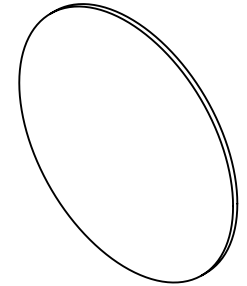
64362

SHEET
1 OF 1

NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

**FOR INFORMATION ONLY:
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PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

EO® **Edmund Optics**®

TITLE

OD 0.6 , Ø50mm, IR NEUTRAL DENSITY FILTER

DWG NO

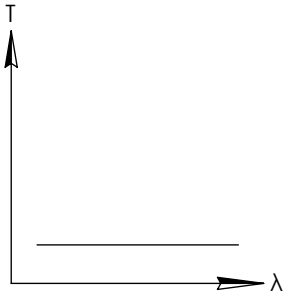
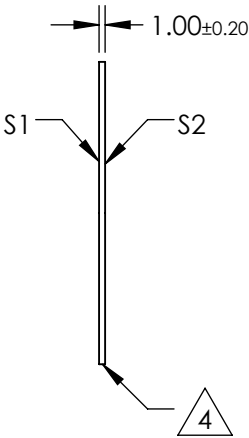
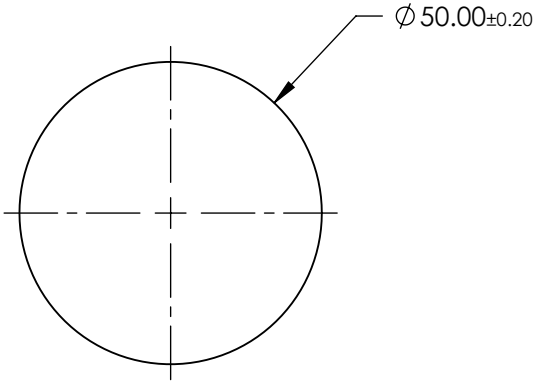
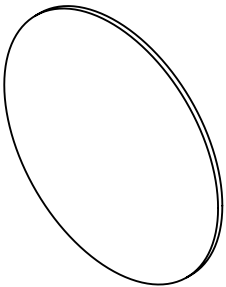
87201

SHEET
1 OF 1

NOTES:

- 1. SUBSTRATE
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
- 4. FINE GROUND SURFACE
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
- 6. RoHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

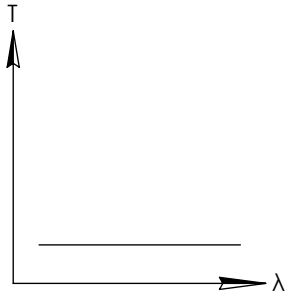
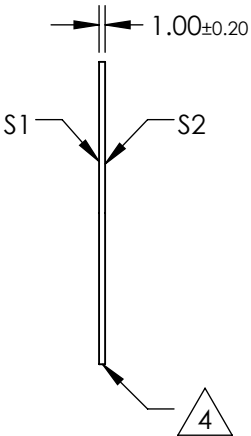
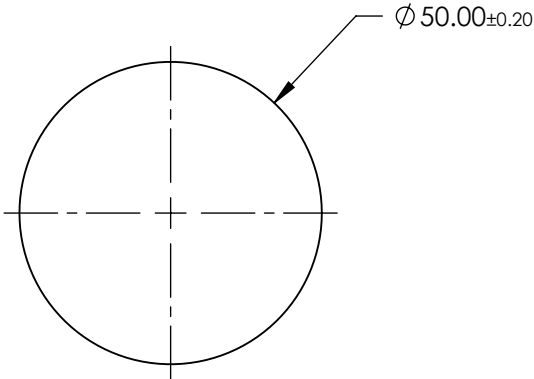
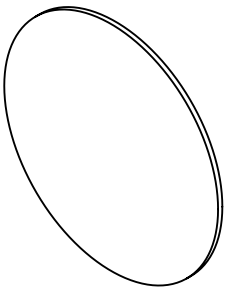
Edmund Optics®

TITLE	OD 1.3 , Ø50mm, IR NEUTRAL DENSITY FILTER	
DWG NO	87203	SHEET 1 OF 1

NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

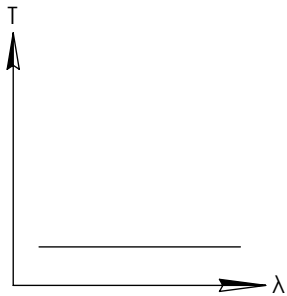
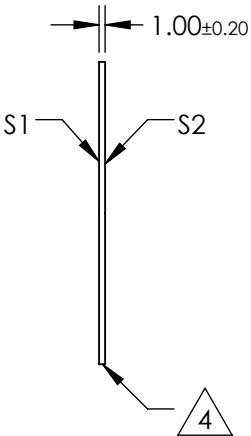
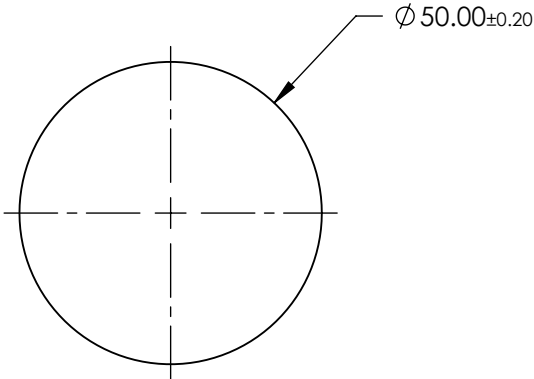
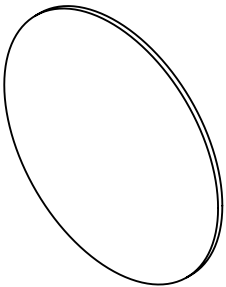
 **Edmund Optics®**

TITLE	OD 1.3 , Ø50mm, IR NEUTRAL DENSITY FILTER	
DWG NO	87203	SHEET 1 OF 1

NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
METALLIC ND
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

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PARTS TO THIS DRAWING**




IR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45	Ø45
COATING APERTURE	Ø10.00	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

 **Edmund Optics®**

TITLE	OD 1.5 , Ø50mm, IR NEUTRAL DENSITY FILTER	
DWG NO	87204	SHEET 1 OF 1