





NOTES/SPECIFICATIONS

1. CLEAR APERTURE: > ∅11.43 mm
2. SURFACE QUALITY (S1): 60-40 SCRATCH-DIG
3. SURFACE FLATNESS(S1): 5λ AT 633 nm
4. ALL OTHER SURFACES FINE GROUND
5. THICKNESS TOLERANCE: ±0.20 mm
6. DIMENSIONAL TOLERANCE: +0.0/-0.20 mm
7. COATING (S1): PROTECTED SILVER:
   Ravg > 96.5% FROM 450 nm - 2 µm
   Ravg > 96% FROM 2 - 20 µm
   0 TO 45˚ AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	SS	27/JUN/11
APPROVAL	ST	19/NOV/21

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø12.7 mm PROTECTED SILVER MIRROR, 3.2 mm THICK

MATERIAL	REV
FLOAT GLASS	E

ITEM #	APPROX WEIGHT
ME05-P01	1.0 g