ITEM  | QTY  | PART NO.  | DESCRIPTION
--- | --- | --- | ---
1  | 1  | IN-CC-MC-740-0001  | DETAIL - WOLLASTON PRISM
2  | 1  | IN-CC-MC-740-0002  | DETAIL - WOLLASTON PRISM

NOTES:
1) MATERIAL: SULFUR FREE CdSe.
2) ONE PAIR (1 EA) ITEMS 1 & 2 ORIENTED AS SHOWN.
3) CLEAR APERTURE TO BE 34.0x29.0mm.
4) WEDGE ANGLE, IN DIRECTION SHOWN, TO BE 10.3° ±0.1°. THE TWO PIECES MATCHED WITH WEDGE ANGLE WITHIN 0.1°.
5) OPTICAL SURFACES TO BE PARALLEL IN OTHER DIRECTION WITHIN 0.05mm.
6) THICKNESS HELD WITHIN 0.5mm.
7) FLATNESS TO BE 1 FRINGE FOR 0.63 MICRONS.

TOLERANCES UNLESS OTHERWISE SPECIFIED
X.XX = ±0.13
X.X = ±0.25
X = ±2.5
ANGULAR = ±0.2°
STD CORNER CHAMFER
1.00x45°, 4 PLACES

O.A. PARALLEL THIS EDGE
AND OPTICAL SURFACES
WITHIN 0.1°

STD FACE/EDGE BEVELS
1.00x45°

1.50 WORKING FACE WIDTH

90.0°

30.00

38.00

BEFORE CHAMFER

BEFORE CHAMFER

10.30°

90.0°

O.A.

BEFORE CHAMFER

NOTES:
1) MATERIAL: SULFUR FREE CdSe.
2) ONE PAIR (1 EA) ITEMS 1 & 2 ORIENTED AS SHOWN.
3) CLEAR APERTURE TO BE 34.0x29.0mm.
4) WEDGE ANGLE, IN DIRECTION SHOWN, TO BE 10.3° ±0.1°.
   THE TWO PIECES MATCHED WITH WEDGE ANGLE WITHIN 0.1°.
5) OPTICAL SURFACES TO BE PARALLEL IN OTHER DIRECTION WITHIN 0.05mm.
6) THICKNESS HELD WITHIN 0.5mm.
7) FLATNESS TO BE 1 FRINGE FOR 0.63 MICRONS.

TOLERANCES UNLESS
OTHERWISE SPECIFIED

X.XX = ±0.13
X.X = ±0.25
X = ±0.5
ANGULAR = ±0.2°