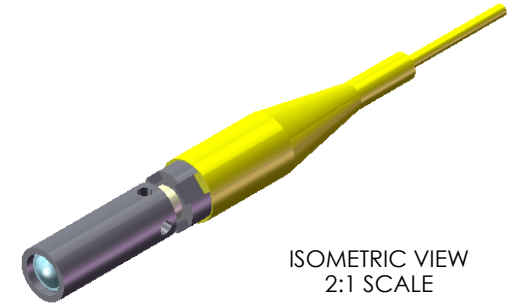
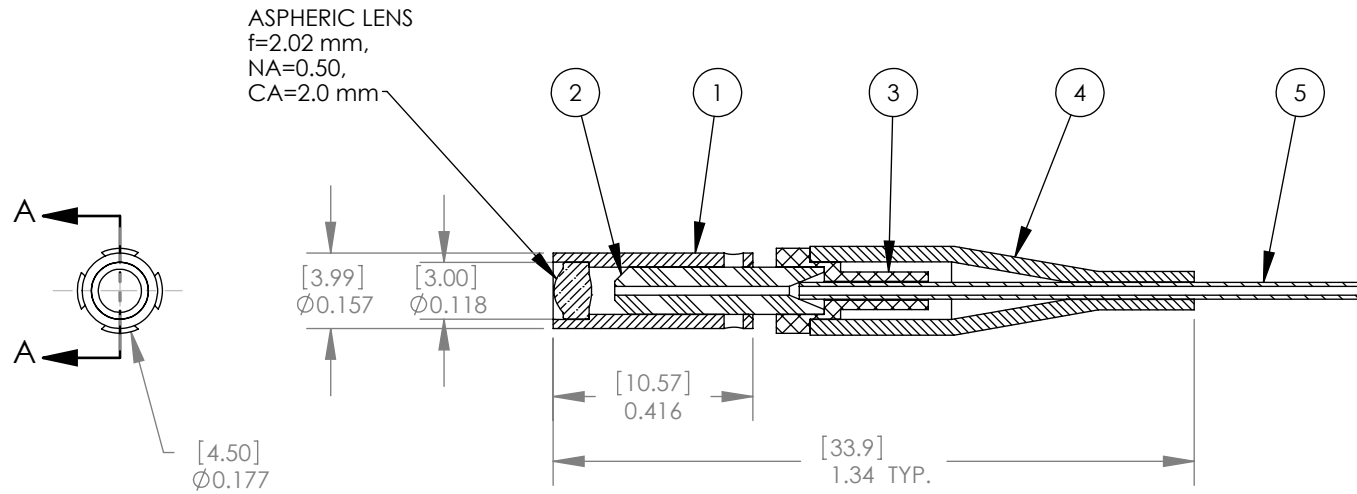


ITEM	PART	MATERIAL
1	CELL	SS #303
2	FERRULE	ZIRCONIA
3	STEM	SS #303
4	FIBER STRAIN RELIEF BOOT	TPR
5	TUBING	HYTREL



ISOMETRIC VIEW
2:1 SCALE



1/e ² OUTPUT BEAM DIAMETER (THEORETICAL)	0.44 mm
FULL ANGLE BEAM DIVERGENCE (THEORETICAL)	3.10 mrad
AR COATING	BROADBAND C-TYPE
RETURN LOSS	40 dB
% R	0.5%
FIBER	HI1060-J9 PC POLISH
FIBER MODE FIELD DIAMETER	6.2 μ m
WAVELENGTH USED FOR ALIGNMENT	1064 nm
CONNECTOR TYPE	FC/PC
CABLE LENGTH	1 m

NOTES/SPECIFICATIONS:

ALL DIMENSIONS ARE IN [mm]
in

THIS DRAWING IS FOR INFORMATION ONLY
NOT INTENDED FOR MANUFACTURING
FIBER AND CONNECTOR NOT SHOWN

	NAME	DATE
DRAWN	RJ	09/DEC/10
ENG APPR.	BW	13/DEC/10
MFG APPR.	PM	13/DEC/10

PROPRIETARY AND CONFIDENTIAL

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THORLABS INC. PO BOX 366
NEWTON NJ

**TITLE: 2.0 mm FOCAL LENGTH
FIBER PIGTAIL COLLIMATOR**

MATERIAL: SEE TABLE SIZE A REV. C

SCALE: 5:2 SHEET 1 OF 1

DWG. NO. 17375-E01 PART NO. CFS2-1064-FC