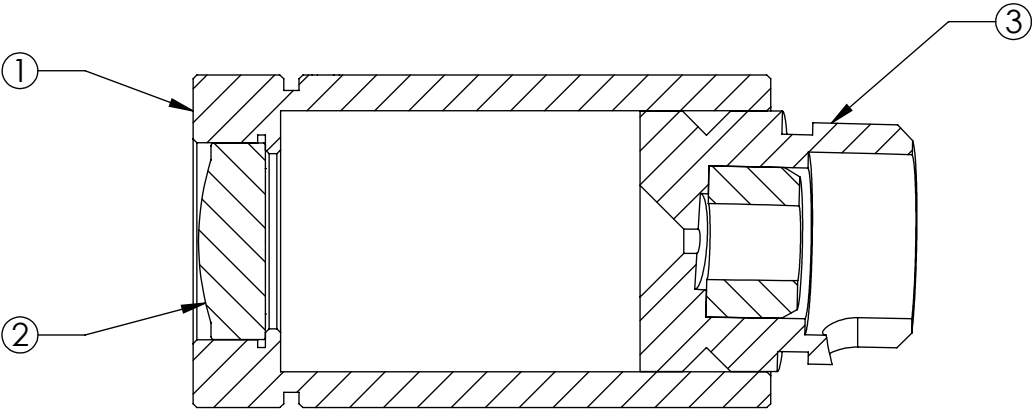
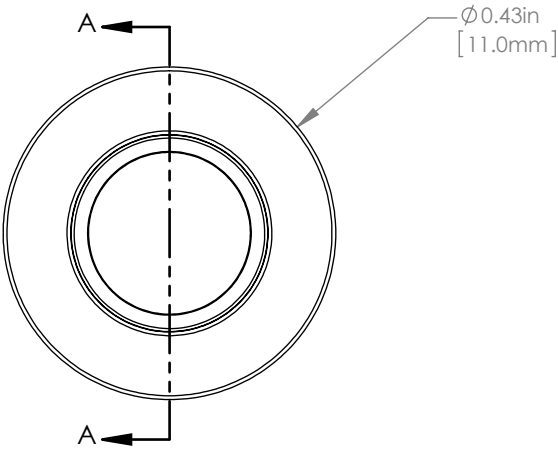
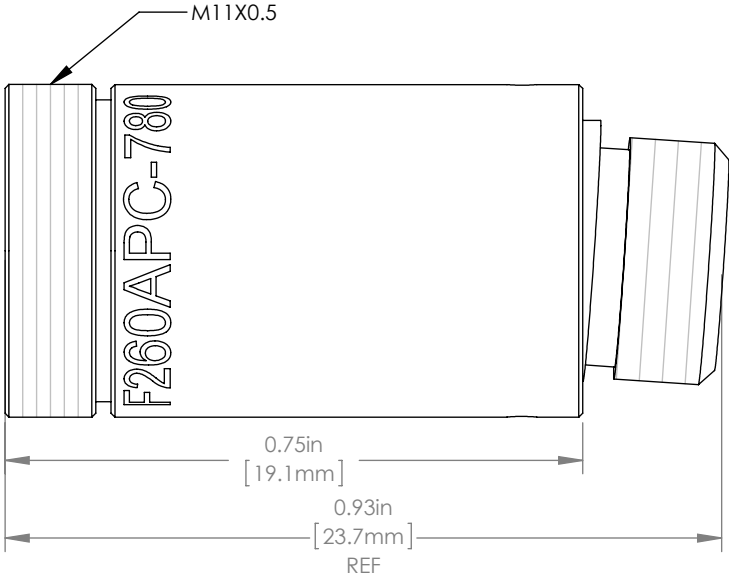


	ITEM	DESCRIPTION
①	HOUSING	303 STAINLESS STEEL HOUSING
②	Ø 6.50mm, f=15.29mm LENS	MOLDED ASPHERE
③	APC ADAPTER	303 STAINLESS STEEL FIBER ADAPTER

DESIGN WAVELENGTH	780 nm
DESIGN MFD	4.6 µm
OUTPUT 1/e ² BEAM DIAMETER	3.33 mm
FULL ANGLE BEAM DIVERGENCE	0.02° ^{+0.01} _{-0.00}
AR COATING	Ravg<0.5% FROM 650-1050nm



SECTION A-A

THORLABS FIBER COLLIMATION PACKAGES ARE DESIGNED TO COLLIMATE A LASER BEAM PROPAGATING OUT THE END OF AN OPTICAL FIBER. EACH COLLIMATION PACKAGE IS FACTORY ALIGNED SO THAT THE BEST POSSIBLE DIVERGENCE IS ACHIEVED.

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<div>THORLABS</div> <div>www.thorlabs.com</div> <div>λ=780nm APC COLLIMATION PACKAGE, NA=0.16, f=15.29 mm</div>	
	NAME	DATE		
DRAWN	NE	01/SEP/14	MATERIAL	
APPROVAL	WD	15/SEP/14		
COPYRIGHT © 2014 BY THORLABS			SEE TABLE	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			F260APC-780	8 g
				REV A