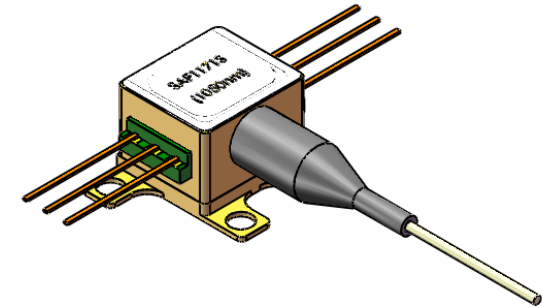
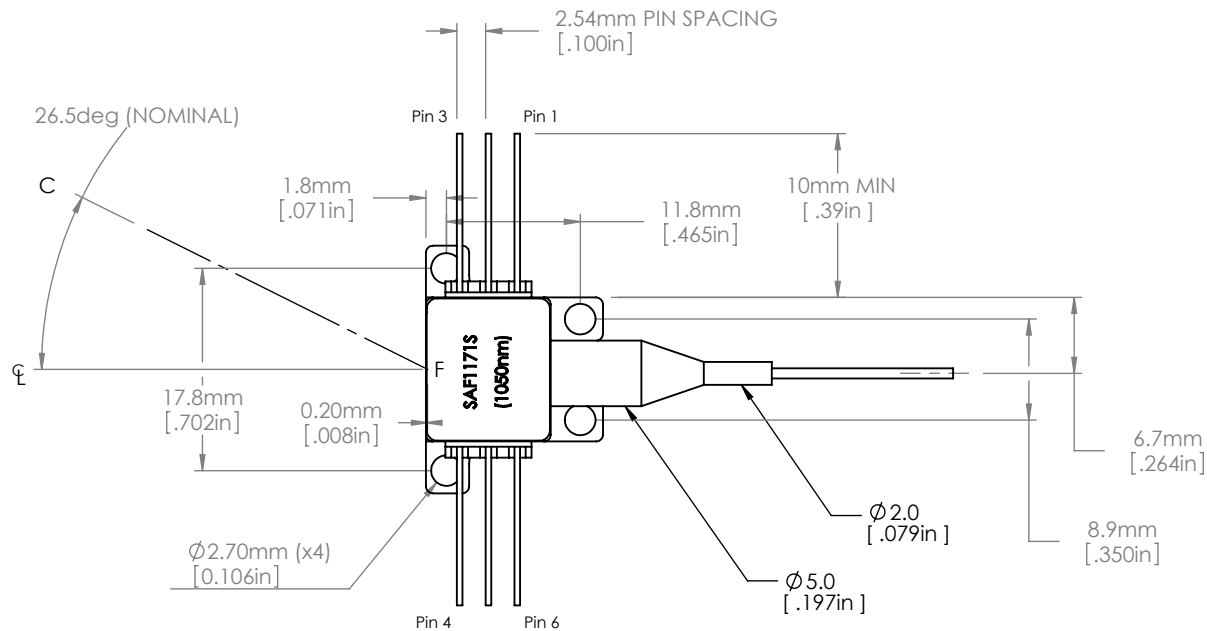
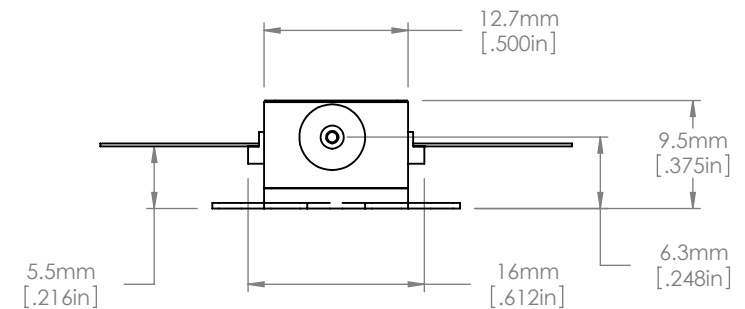
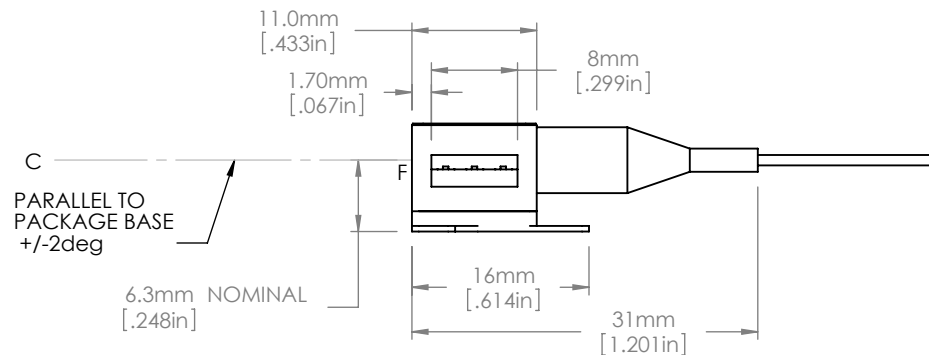




PIN IDENTIFICATION

1. TEC +
2. Thermistor
3. Thermistor
4. Dev Anode
5. Dev Cathodfe
6. TEC -



NOTES :

1. F DENOTES EMISSION POINT FROM CHIP FACET
C DENOTES CENTRAL AXIS FOR EMERGENT BEAM
2. DEVICE IS PROVIDED WITH A 1500mm LENGTH FIBER TAIL TERMINATED IN AN FC/APC CONNECTOR; THE FIBER IS CORNING Hi 1060 TYPE WITH THE FIRST 1000mm LENGTH CLOSEST TO THE DEVICE PROTECTED BY 900um DIAMETER LOOSE TUBE AND THE REMAINING 500mm TO THE CONECTOR AS PRIMARY COATED FIBER.

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION							THORLABS www.thorlabs.com	
		NAME	DATE		SAF Gain Chip Assembly (1050nm)			
DRAWN		AD	12/NOV/10					
APPROVAL		JW	12/NOV/10		MATERIAL		N/A	REV A
COPYRIGHT © 2010 BY THORLABS								
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS								
				ITEM #		SAF1171S		APPROX WEIGHT 0.018 kg