



USER MANUAL

#125 Camelia Video Adapter

14-0010

Version 2.00

2013

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2013

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CYCLE WARRANTY CRITERION: One "cycle" is considered one open and one closure of the shutter. DSS Shutter must be operated with the ED12DSS driver or equivalent H-Bridge type shutter driver circuit at +10.7VDC across the actuator coil for the specified duration. DSS Shutter must be operated within the defined environmental, electrical and mechanical specifications as listed on the device's data sheet. After one year (WARRANTY PERIOD), the cycle warranty is null and void. If returned, the device must be accompanied by a written statement indicating the approximate number of cycles contained on the device, include all parameters to which the shutter was operated and follow the RETURN MATERIAL AUTHORIZATION PROCEDURE as defined below.

RETURN MATERIAL AUTHORIZATION PROCEDURE: MANUFACTURER will only accept returned Products from customers that have obtained an RMA (Return Material Authorization) number from the MANUFACTURER. The customer must also include an itemized statement of defect(s). The Product will then be evaluated per the MANUFACTURER'S standard repair guidelines. Any Product which has been returned to the MANUFACTURER but which is found to meet the applicable specifications and not defective in materials and workmanship shall be subject to the MANUFACTURER's standard evaluation charge. The MANUFACTURER assumes no liability for customer returned material.

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Introduction

The #125 Camelia type adapter is a mounting adapter to attach specific shutter housing types to user equipment fitted with a M51 x 0.75 mm pitch thread. The adapter can be attached to the housing rear surface via the 2.00 inch x 40 TPI optical thread. The #125 adapter is intended for use with VS35 and CS45 series shutters equipped with the #17 "F" Type Video Adapter.

Assembly Procedure

Mount Assembly

Unpack the Mount Set

As you remove the packing material from the box, check for small items that may be attached to the packing material. Make sure the following parts were included in the box:
(See parts list and figures below)

#125 Mount Adapter Assembly Parts List			
ITEM	PART NAME	QUANTITY	PART NUMBER
1	SHUTTER HOUSING WITH #17 MOUNT	1	N/A
2	#125 CAMELIA MOUNT	1	9003-0315
3	#0-80x1" SCREW	2	20-0102

Step One:

Screw the #125 mount onto the shutter housing (with #17 front "F" mount adapter) rear side thread, and tighten securely (see Figure 1, shown is a CS45 shutter housing).

If shutter is not equipped with 2.000" X40 TPI thread, attach #135 conversion adapter, and secure with set screw included
X40

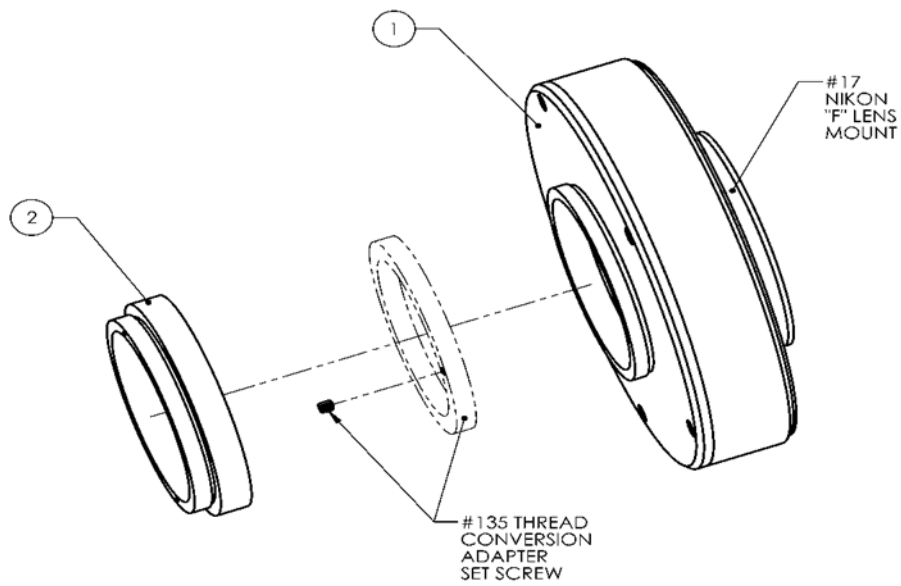


Figure 1

Step Two:

Screw the shutter housing with #125 mount onto the Camelia camera front side (internal thread.) See Figure 2. Secure per camera manufacturer's instructions.

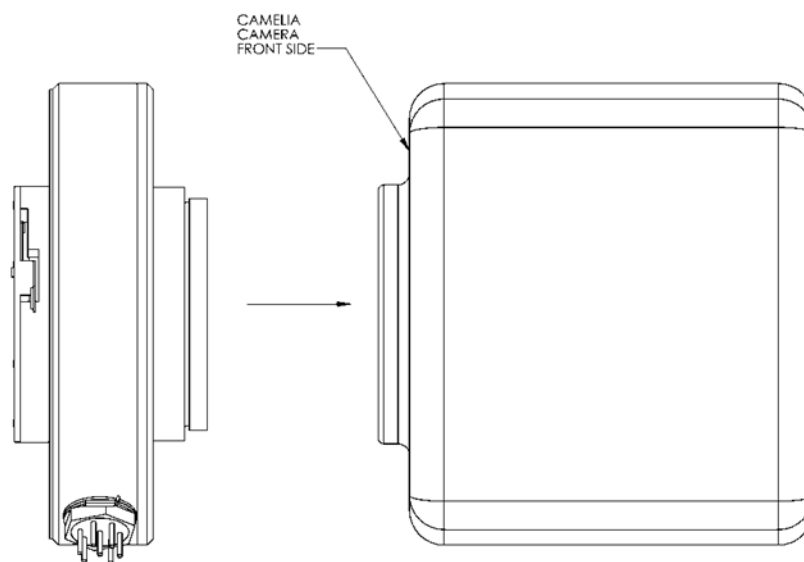


Figure 2

NOTES:

When removing the shutter housing from the camera if the #125 mount is left in the camera, follow the instructions below (shown in Figure 3):

1. Screw two #0-80X1" screws provided into the #125 mount.
2. Grasping the two #0-80x1" screws (between your thumb and fore finger) un-screw the #125 mount in the direction shown.

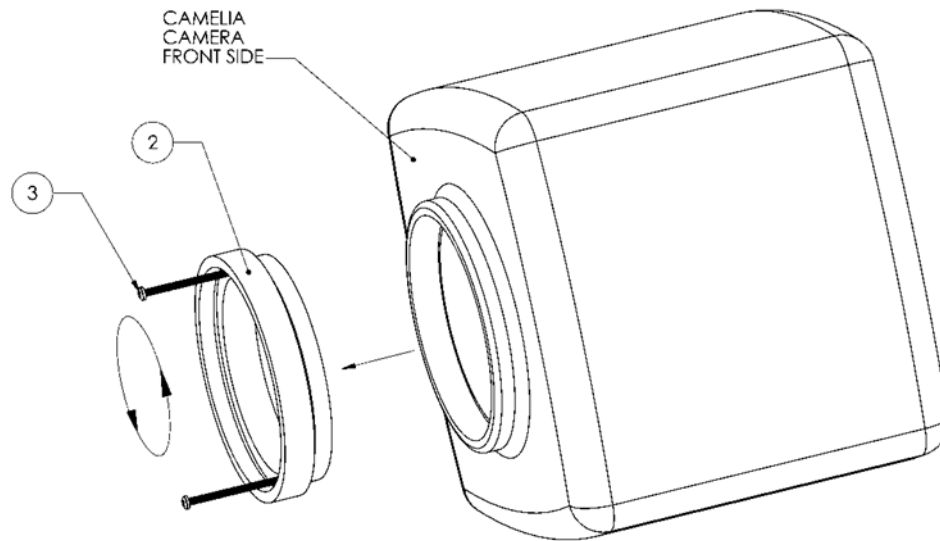
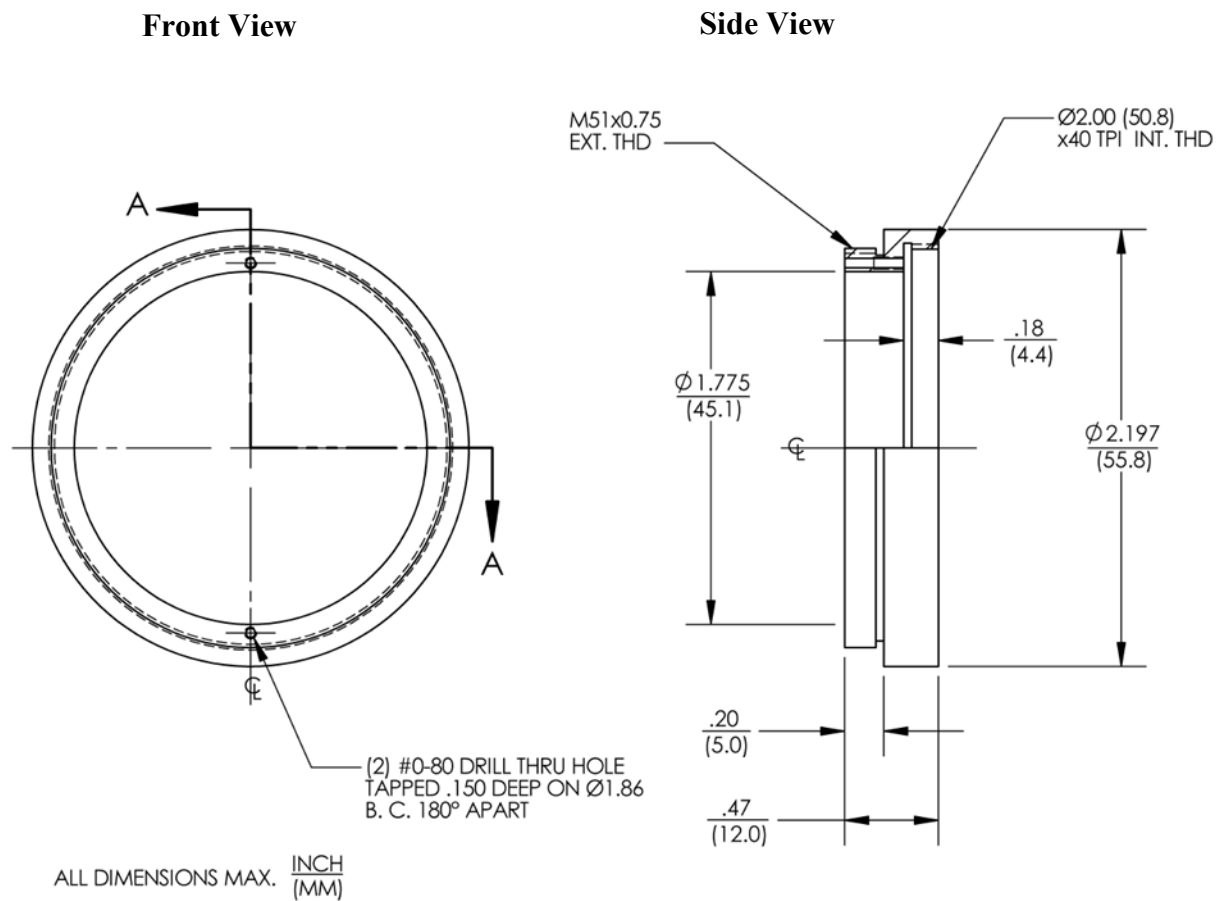


Figure 3

Specifications



Due to our ongoing product development program, Vincent Associates reserves the right to discontinue or change specifications at any time, without incurring and obligations. Teflon is a registered trade mark of E.I. Dupont U.S. Pat No.3.427.293.6,652,165.

Drawings shown for illustrative purposed only.

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