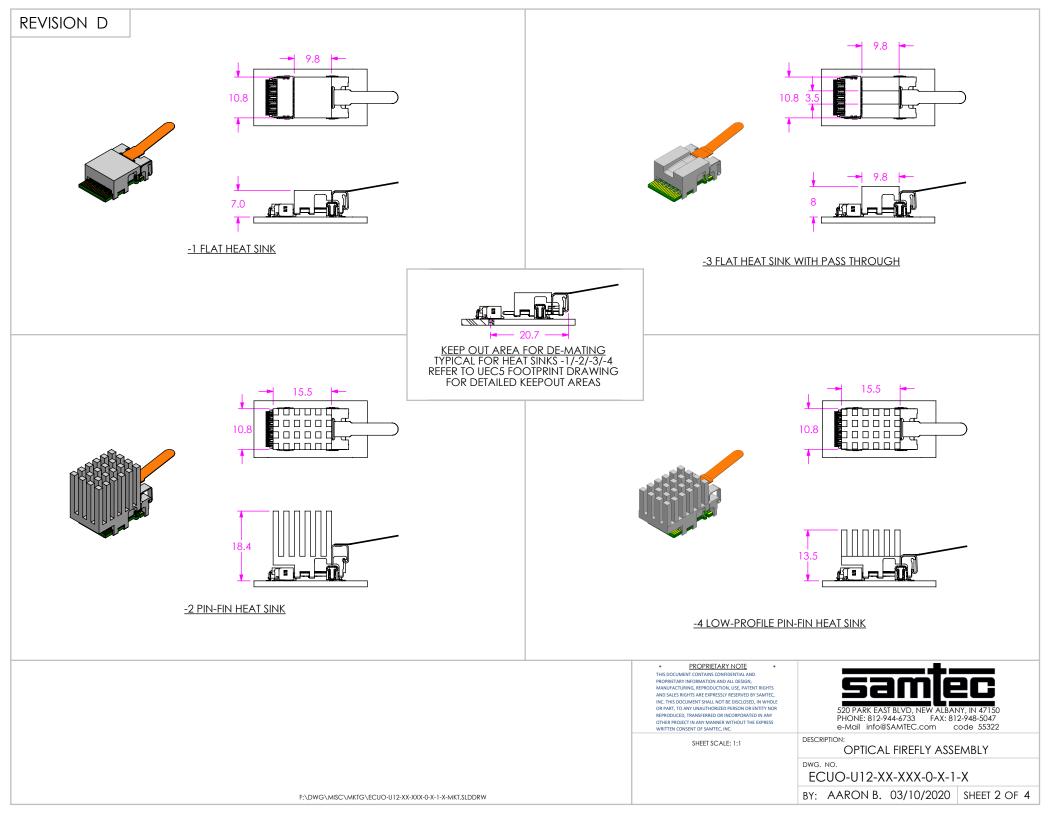
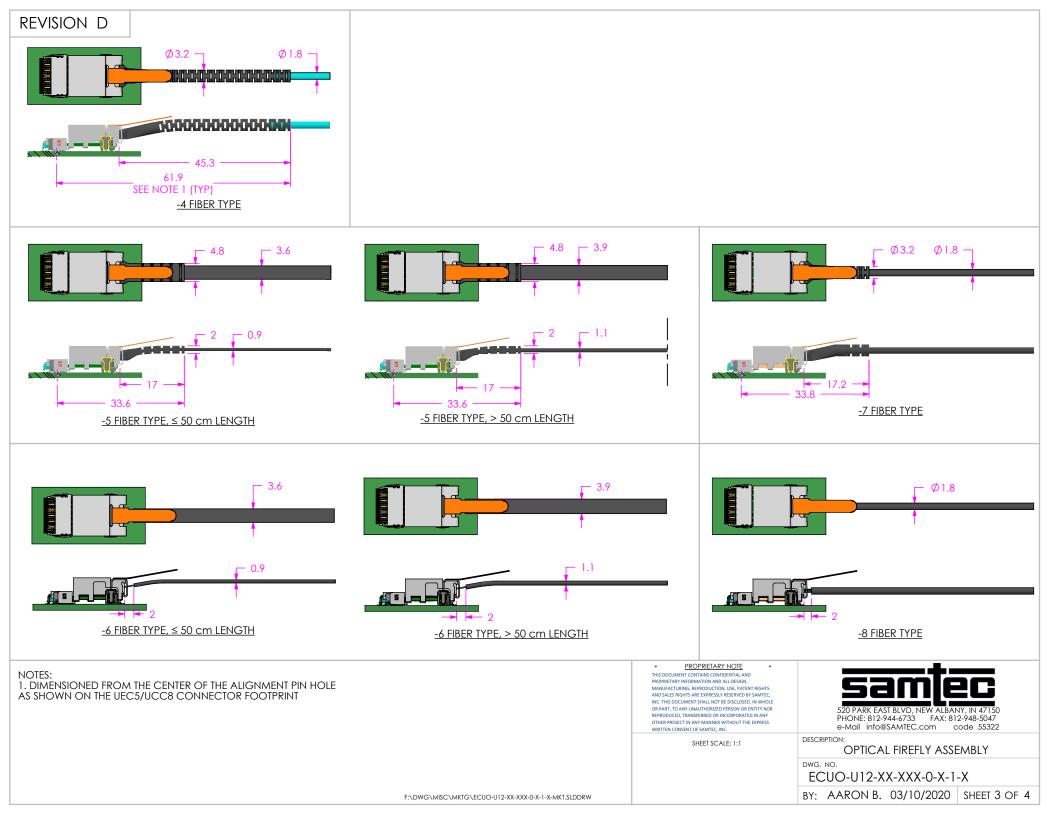


NOTES:

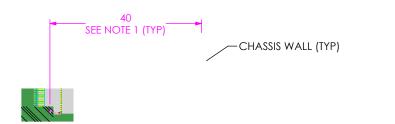
- 1. PASS THROUGH ALLOWS ONE JACKETED RIBBON (FIBER TYPE -5/-6) OF CABLE LENGTH MAX 50 cm TO PASS ABOVE HEAT SINK AND UNDER COLD PLATE
- GROOVE ALLOWS ONE JACKETED RIBBON (FIBER TYPE -5/-6) OF CABLE LENGTH MAX 50 CM OR TWO CABLES OF JACKETED LOOSE TUBE (FIBER TYPE -7/-8) TO PASS ABOVE HEAT SINK AND UNDER COLD PLATE
- 3. ALL CABLES WITH A LENGTH GREATER THAN 50 cm ARE LABELED. LABEL TO CONTAIN PART NUMBER AND SERIAL NUMBER INFORMATION
- 4. YELLOW LATCH PINS NOT SHOWN FOR CLARITY. SEE FIREFLY INSTALLATION INSTRUCTIONS FOR MORE DETAILS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. ALL DIMENSIONS ARE FOR REFERENCE ONLY	PROPRIETARY NOTE THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES BIGGITS ARE EXPRESSIVE RESERVED BY SAMITEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATE IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WITTEN CONSENT OF SAMITE, INC.	520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322
MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1:1		DESCRIPTION: OPTICAL FIREFLY ASSEMBLY
		DWG. NO. ECUO-U12-XX-XXX-0-X-1-X
		BY: AARON B. 03/10/2020 SHEET 1 OF 4

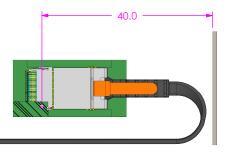




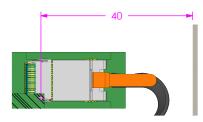
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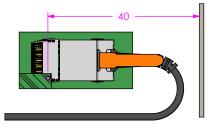
-4 FIBER TYPE RECOMMENDED CABLE ESCAPE CLEARANCE



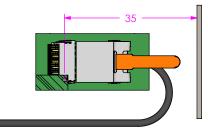
-5 FIBER TYPE RECOMMENDED CABLE ESCAPE CLEARANCE



-6 FIBER TYPE RECOMMENDED CABLE ESCAPE CLEARANCE



-7 FIBER TYPE RECOMMENDED CABLE ESCAPE CLEARANCE



-8 FIBER TYPE RECOMMENDED CABLE ESCAPE CLEARANCE

NOTES:

- 1. DIMENSIONED FROM THE CENTER OF THE ALIGNMENT PIN HOLE AS SHOWN ON THE UEC5/UCC8 CONNECTOR FOOTPRINT
- 2. DUE TO THE COMPLIANT NATURE OF FIBER CABLE AND THE MOLDED FIBER BOOT COMPONENTS, THE DIMENSIONS SHOWN ON THIS SHEET ARE FOR GUIDANCE ONLY. EACH APPLICATION IS UNIQUE AND MAY RESULT IN UNIQUE CLEARENCE DIMENSIONS FOR THE CABLE ESCAPE.

