DESCRIPTION:

SNADNDACK TOS LILTBAEOOT AND

SNAPNRACK, TDS, ULTRAFOOT ANCHOR

PART NUMBER(S):

242-10058

UNITS: IN, LB, DEG [MM, KG, DEG] SHEET: 1:2

DOC NUMBER: SNR-DC-01438

DRAWN BY:

M.AFFENTRANGER

REV:

DATE:

**B** 2/6/2025



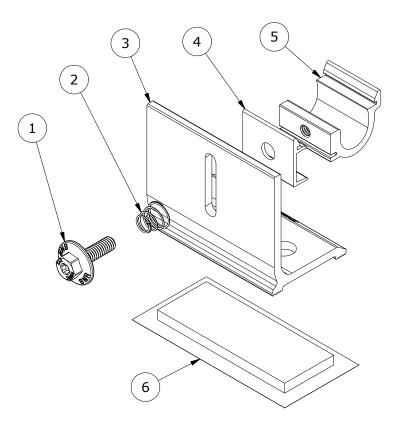
## SNR SOLAR LLC

SINK SULAR LLU

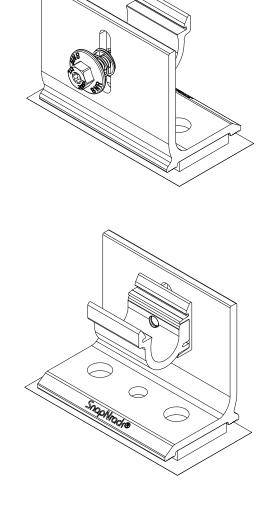
775 FIERO LANE, SUITE 200
SAN LUIS OBISPO, CA 93401 USA
EMAIL: CONTACT@SNAPNRACK.COM

THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY
REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE
WRITTEN CONSENT OF SINR SUAR LLC.

DESIGN REACTIONS, ALLOWABLE								
FASTENER	SUBSTRATE	EMBEDMENT	UPLIFT (LB)	DOWNFORCE (LB)	SIDE (LB)	LATERAL (LB)		
(1) 5/16" LAG SCREW	WOOD FRAMING	2-1/2"	1325	2500	444	735		
(2) DECKANCHOR	WOOD DECKING, 1/2" TRADE THICKNESS	FULL	311	350	150	150		



PARTS LIST				
ITEM	QTY	DESCRIPTION		
1	1	BOLT, WIDE FLANGE, RECESSED, 5-16IN-18 X 1IN, SS		
2	1	SNAPNRACK, ULTRA RAIL MOUNT SPRING, SS		
3	1	SNAPNRACK, ULTRAFOOT BASE, ANCHOR, BLACK		
4	1	SNAPNRACK, UR FLIP CLAMP, THRU, SILVER		
5	1	SNAPNRACK, UR FLIP CLAMP, TAP, BLACK		
6	1	SNAPNRACK, BUTYL PAD, 2.00IN X 1.44IN X .25IN		



MATERIALS:	6000 SERIES ALUMINUM & 300 SERIES STAINLESS STEEL
TORQUE SPECIFICATION:	16 FT-LBS
CERTIFICATION:	UL 2703, FILE E359313
WEIGHT (LBS):	0.550

**DESCRIPTION:** DOC NUMBER: SnapNrack® SNAPNRACK, TDS, ULTRAFOOT ANCHOR SNR-DC-01438 DRAWN BY: PART NUMBER(S): M.AFFENTRANGER SNR SOLAR LLC THE INFO LANE, SUITE 200
SAN LUIS OBISPO, CA 93401 USA
EMAIL: CONTACT@SNAPNRACK.COM
THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY
REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE
WRITTEN CONSENT OF SINS FOLAR LLC. REV: DATE: 242-10058 B 2/6/2025 UNITS: IN, LB, DEG [MM, KG, DEG] **SHEET: 2:2** 3.75 3.00 [95.3] [76.2]1.88 1.88 [47.6] [47.6] .75 [19.1] 1.25 [31.8] **SLOT** 1.09 R.16 [27.7] 3X SnapNrack® Α Ø.53 Ø.39 **SECTION A-A** 2X **BACK** 1.50 .20 [38.1] [5.1]3.00 2.88 1.63 [76.2] 2.18 [55.4] [73.2] 41.4] .30 [7.6] SnapNrack® TOP 1.44 .10 .15 [36.6] [2.5] [3.8]