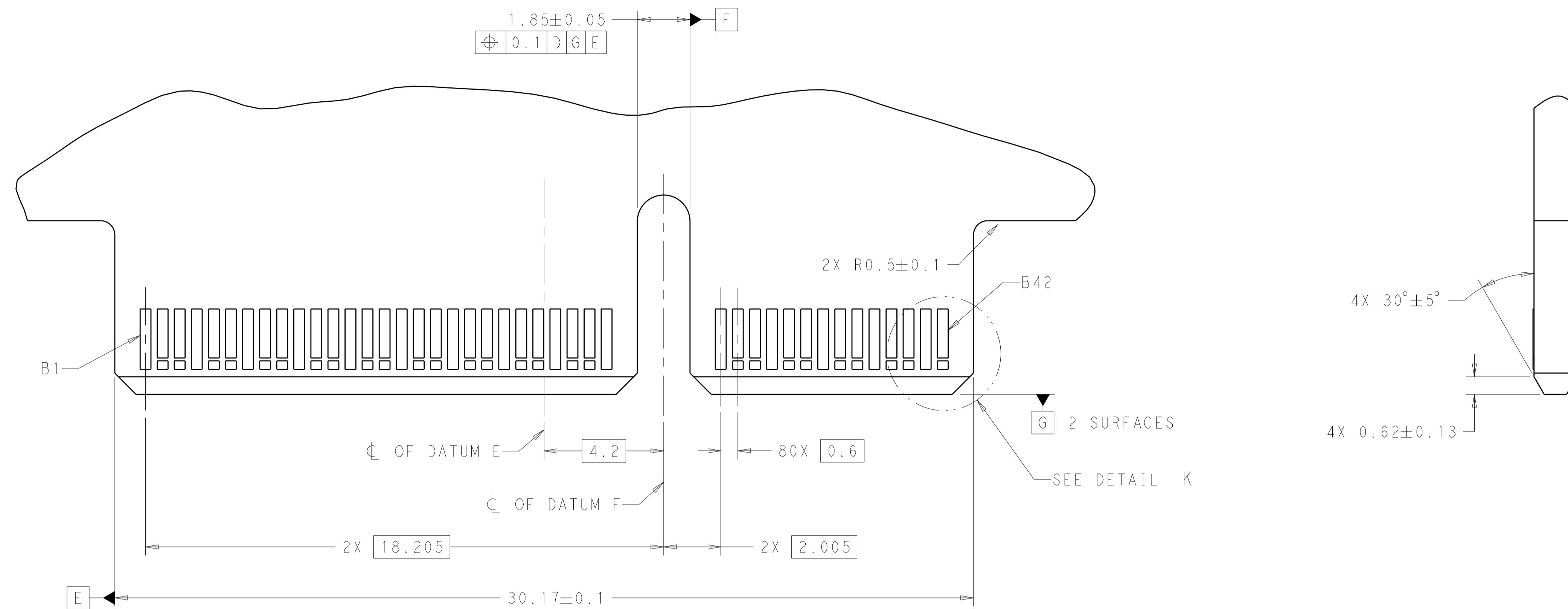
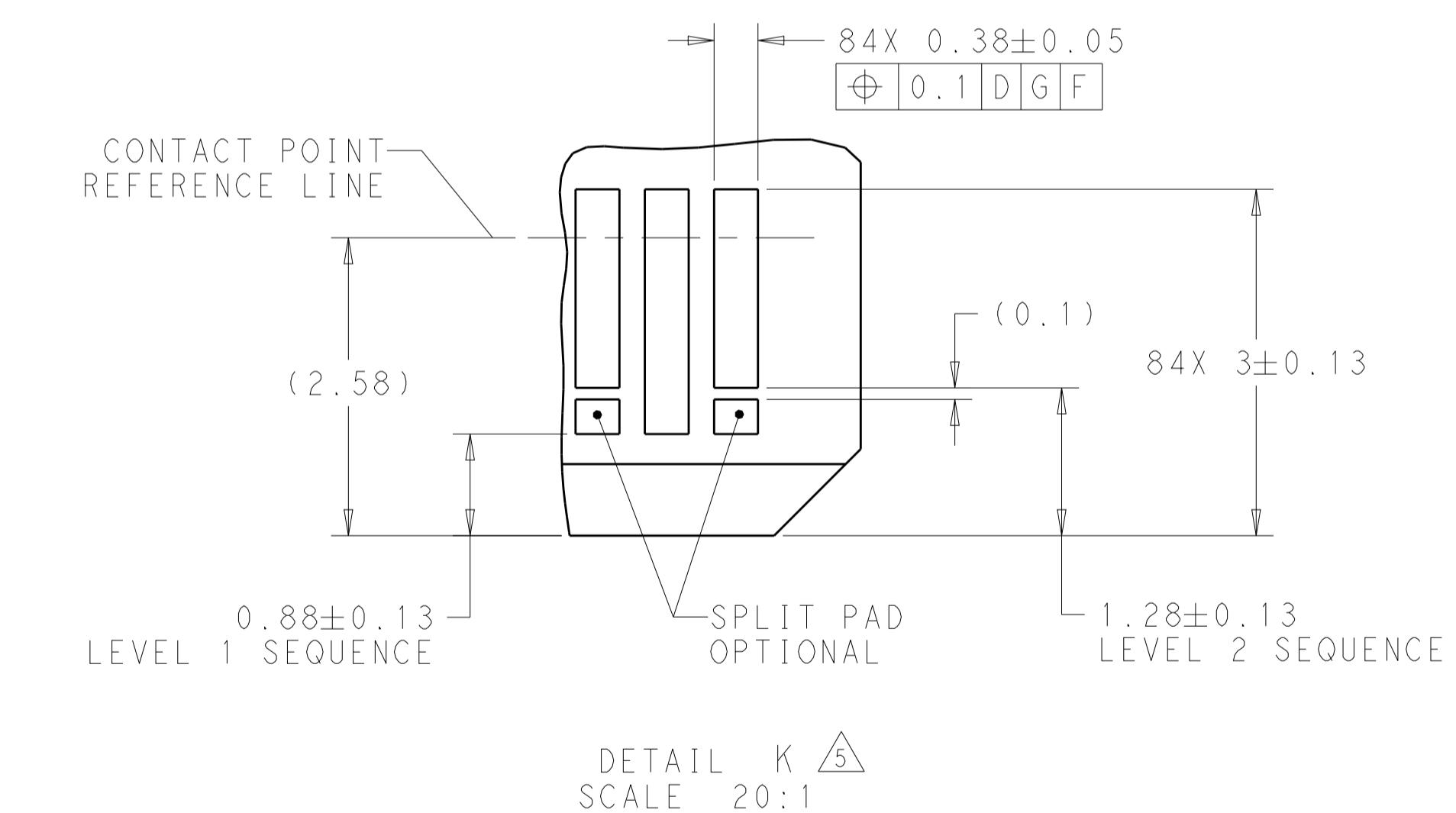
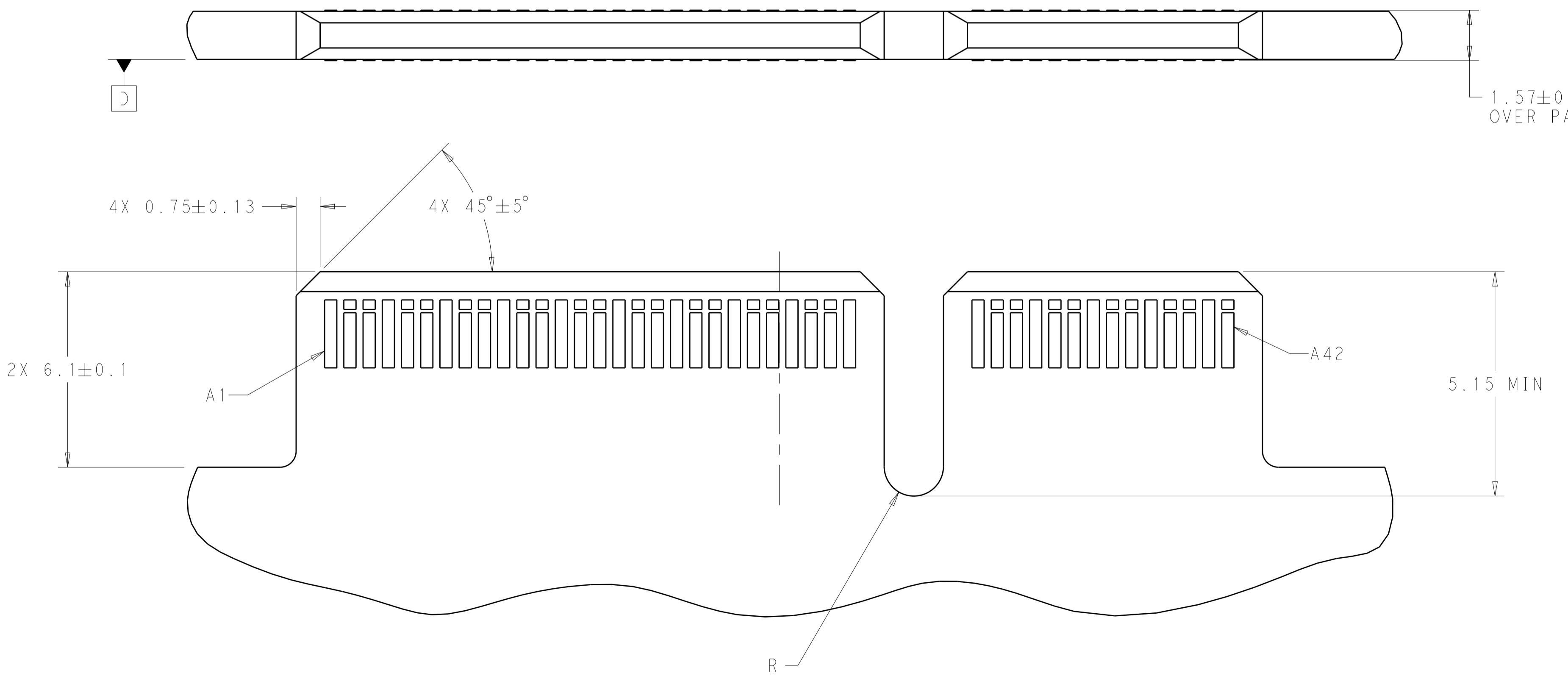


REVISIONS			
P	LTR	DESCRIPTION	DATE
-		SEE SHEET 1	-



RECOMMENDED PCB OUTLINE DIMENSIONS.
TOLERANCE VALUES ARE CRITICAL. PLEASE BE SURE TO DESIGNATE
TOLERANCES TO PCB SUPPLIER TO ENSURE OPTIMIZED FUNCTIONALITY.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DN: B. MATTHEWS 12MAR2018	NAME: TE Connectivity
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
MATERIAL	FINISH	0 PLC	±0.05
		1 PLC	±0.13
		2 PLC	±0.013
		3 PLC	±0.0015
		4 PLC	±0.0001
		ANGLES	±0.5
		WEIGHT	~
CUSTOMER DRAWING		SHEET 3 OF 4	REV B
4805 (3/13)		SCALE 10:1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DNW	APV
-		SEE SHEET 1	-	-	-

TABLE 1: CONNECTOR CONTACT IDENTIFICATION 

CONTACT NUMBER	SIDE A	SIDE B
1	GROUND	GROUND
2	SIGNAL	SIGNAL
3	SIGNAL	SIGNAL
4	GROUND	GROUND
5	SIGNAL	SIGNAL
6	SIGNAL	SIGNAL
7	GROUND	GROUND
8	SIGNAL	SIGNAL
9	SIGNAL	SIGNAL
10	GROUND	GROUND
11	SIGNAL	SIGNAL
12	SIGNAL	SIGNAL
13	GROUND	GROUND
14	SIGNAL	SIGNAL
15	SIGNAL	SIGNAL
16	GROUND	GROUND
17	SIGNAL	SIGNAL
18	SIGNAL	SIGNAL
19	GROUND	GROUND
20	SIGNAL	SIGNAL
21	SIGNAL	SIGNAL
22	GROUND	GROUND
23	SIGNAL	SIGNAL
24	SIGNAL	SIGNAL
25	GROUND	GROUND
26	SIGNAL	SIGNAL
27	SIGNAL	SIGNAL
28	GROUND	GROUND
29	GROUND	GROUND
30	SIGNAL	SIGNAL
31	SIGNAL	SIGNAL
32	GROUND	GROUND
33	SIGNAL	SIGNAL
34	SIGNAL	SIGNAL
35	GROUND	GROUND
36	SIGNAL	SIGNAL
37	SIGNAL	SIGNAL
38	GROUND	GROUND
39	SIGNAL	SIGNAL
40	SIGNAL	SIGNAL
41	GROUND	GROUND
42	GROUND	GROUND

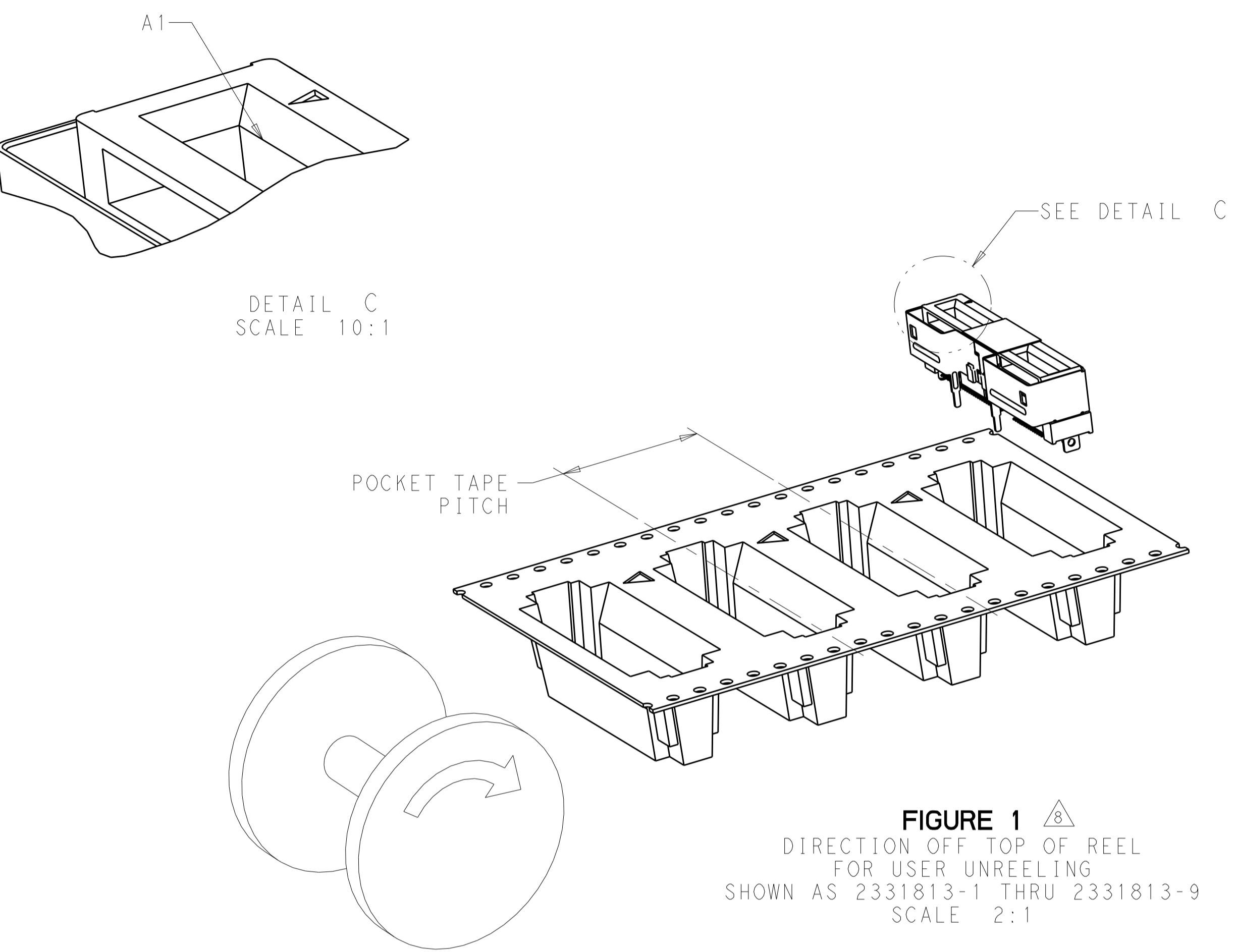


FIGURE 1 
DIRECTION OFF TOP OF REEL
FOR USER UNREELING
SHOWN AS 2331813-1 THRU 2331813-9
SCALE 2:1

1.2 ± 0.2	NO	0.76 μ m Au	24	250	NO	200	1-2331813-8
		0.38 μ m Au				100	1-2331813-7
		FLASH Au/PdNi				50	1-2331813-7
1.8 $^{+0.2}_{-0.1}$	NO	0.76 μ m Au	24	250	NO	200	1-2331813-6
		0.38 μ m Au				100	1-2331813-5
		FLASH Au/PdNi				50	1-2331813-4
1.8 $^{+0.2}_{-0.1}$	YES	0.76 μ m Au	24	250	NO	200	1-2331813-3
		0.38 μ m Au				100	1-2331813-2
		FLASH Au/PdNi				50	1-2331813-1
1.2 ± 0.2	NO	0.76 μ m Au	20	300	YES	200	2331813-9
		0.38 μ m Au				100	2331813-8
		FLASH Au/PdNi				50	2331813-7
1.8 $^{+0.2}_{-0.1}$	NO	0.76 μ m Au	20	300	YES	200	2331813-6
		0.38 μ m Au				100	2331813-5
		FLASH Au/PdNi				50	2331813-4
1.8 $^{+0.2}_{-0.1}$	YES	0.76 μ m Au	20	300	YES	200	2331813-3
		0.38 μ m Au				100	2331813-2
		FLASH Au/PdNi				50	2331813-1
A	CENTER HOLD DOWN	PLATING	POCKET TAPE PITCH	REEL QUANTITY	PICK AND PLACE TAPE	MATING CYCLES	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	0 PLC ± 0.5	1 PLC ± 0.13	2 PLC ± 0.013	3 PLC ± 0.001	4 PLC ± 0.0001	TOLERANCES UNLESS OTHERWISE SPECIFIED.
MATERIAL	FINISH	ANGLE	ANGLE	ANGLE	ANGLE	APPROVED: D. HARMON 12MAR2018
PRODUCT SPEC: 108-130021						CHIEF DESIGNER: D. HARMON 12MAR2018
APPLICATION SPEC: 114-130015						NAME: RECEPTACLE ASSEMBLY, VERTICAL, 84 POSITION, SLIVER 2.0
SIZE: A1	CAGE CODE: -	DRAWING NO: C=2331813	RESTRICTED TO: -	WEIGHT: -	REV: B	CUSTOMER DRAWING
4805 (3/13)	SCALE: 10:1	SHEET: 4	OF: 4	REV: B		