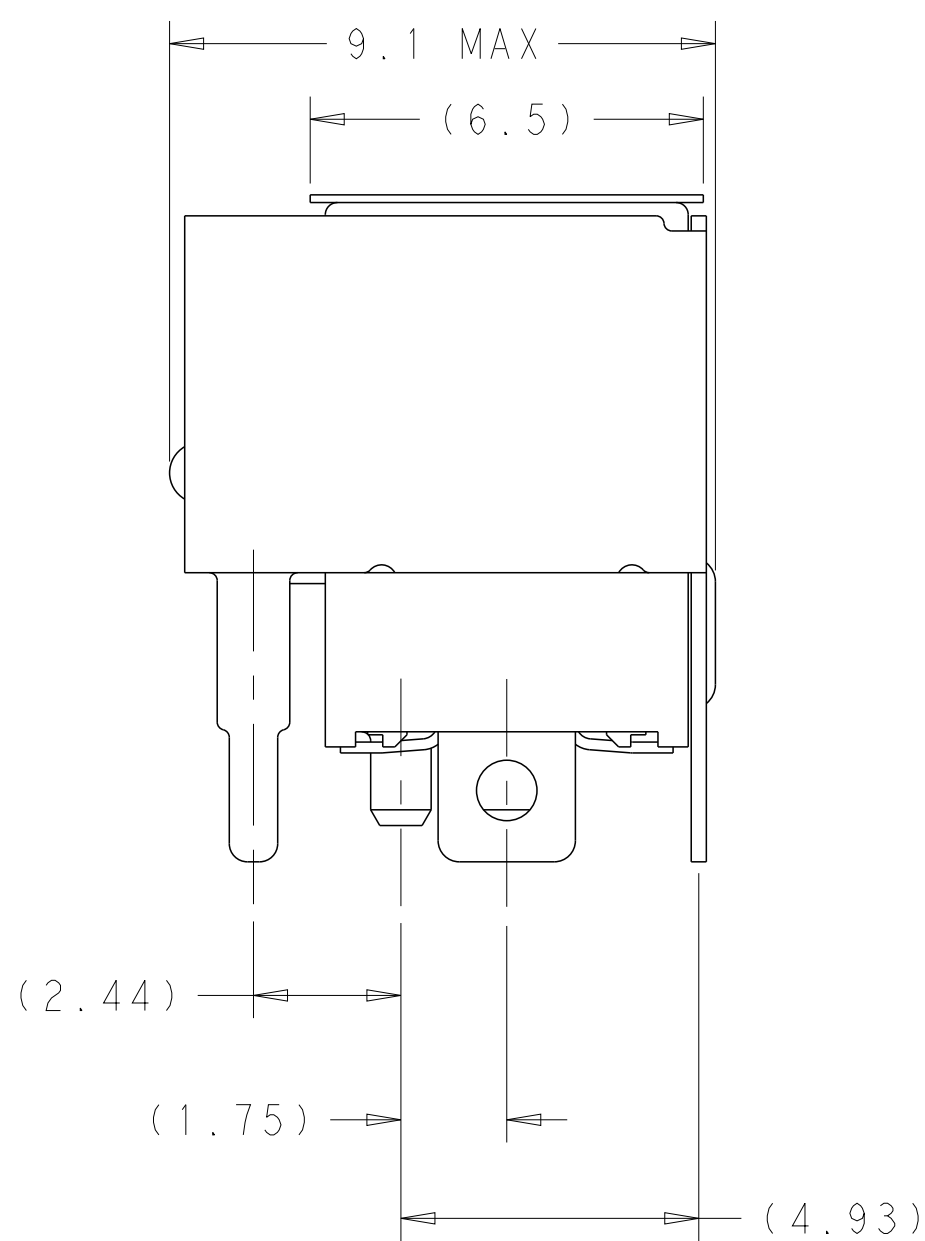
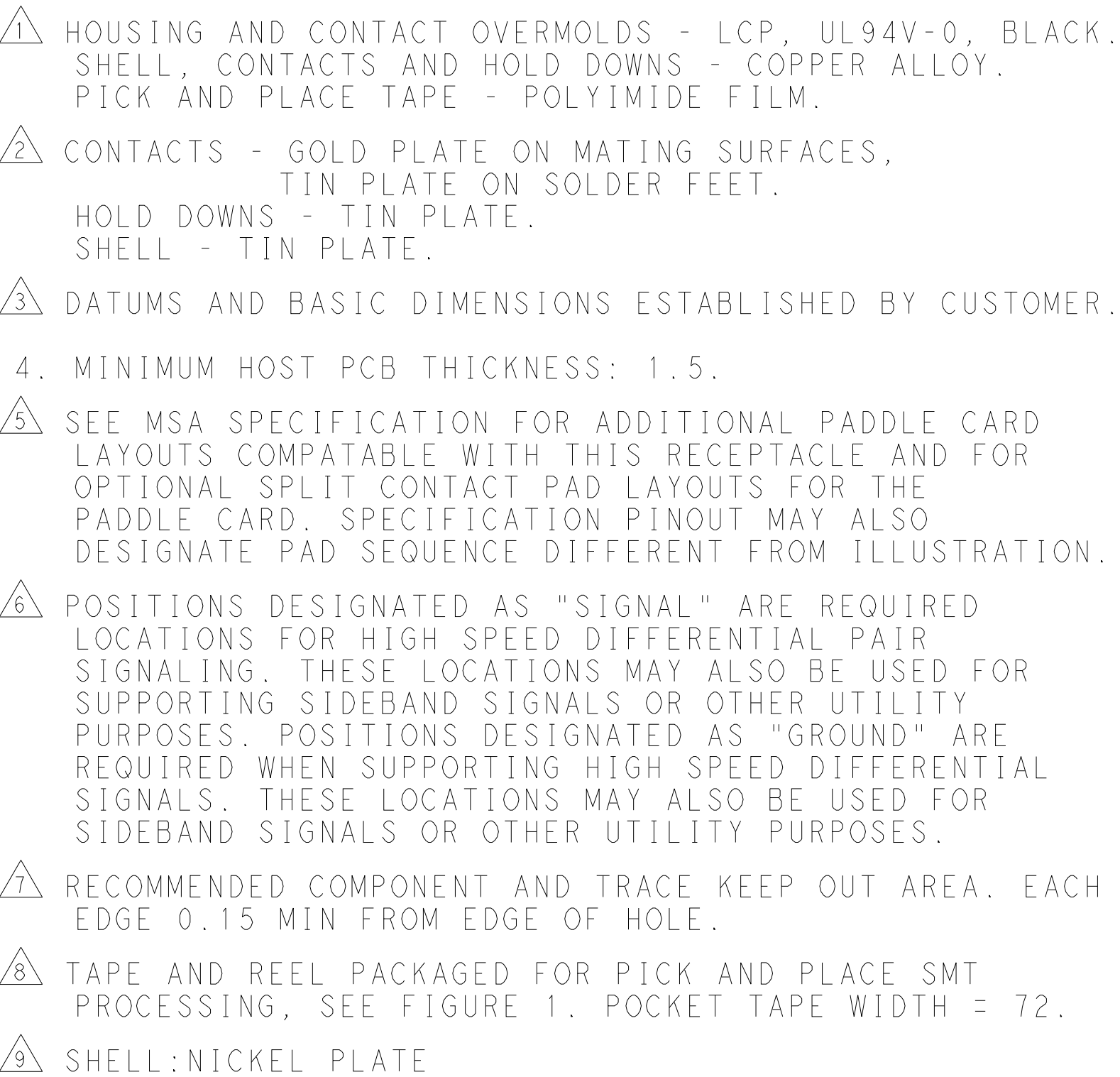
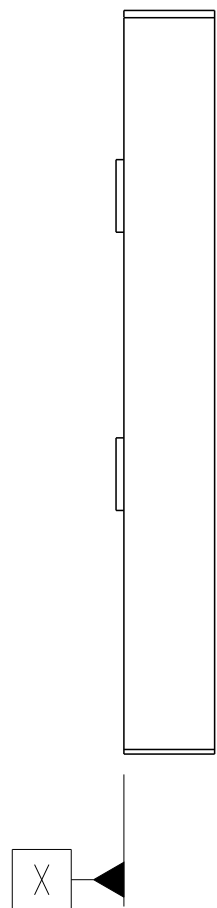


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 26MAR2018 B. MATTHEWS CHW 26MAR2018 D. HARMON APVD D. HARMON 26MAR2018	 TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME RECEPTACLE ASSEMBLY, VERTICAL, 140 POSITION, SLIVER 2.0	
	0.1 PLC ± 1.1 PLC ±0.25 2.1 PLC ±0.20 3.1 PLC ± 4.1 PLC ± ANGLES ± FINISH	PRODUCT SPEC 108-130021 APPLICATION SPEC 114-130015	SIZE CAGE CODE DRAWING NO A 100779 C-2332139
MATERIAL 		WEIGHT - CUSTOMER DRAWING	RESTRICTED TO - SCALE 8:1 SHEET 1 OF 4 REV C1



C



A

4805 (3/13)

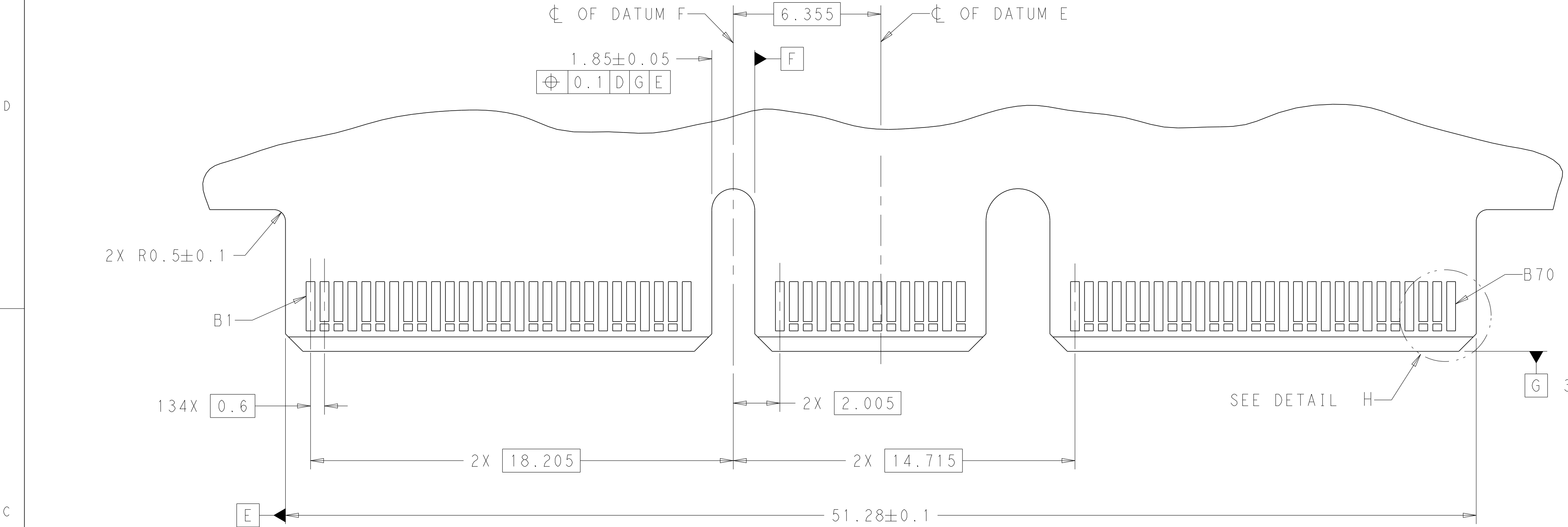
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

D

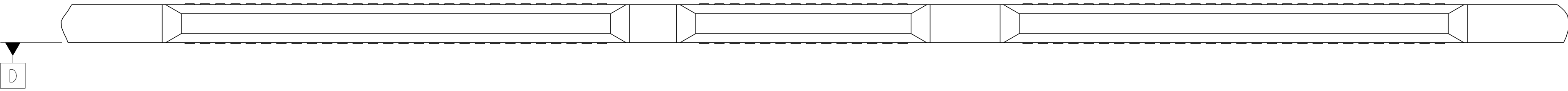
C

B

A

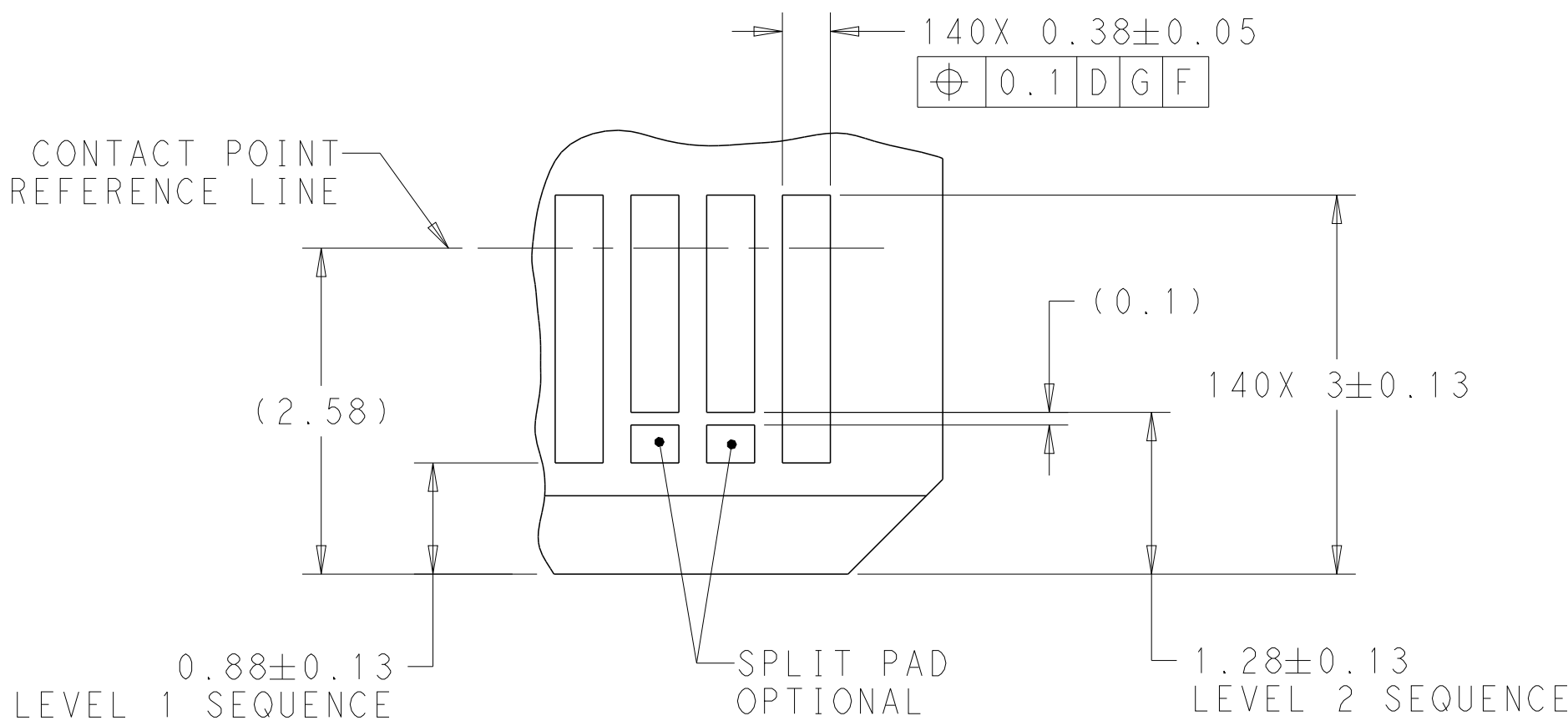
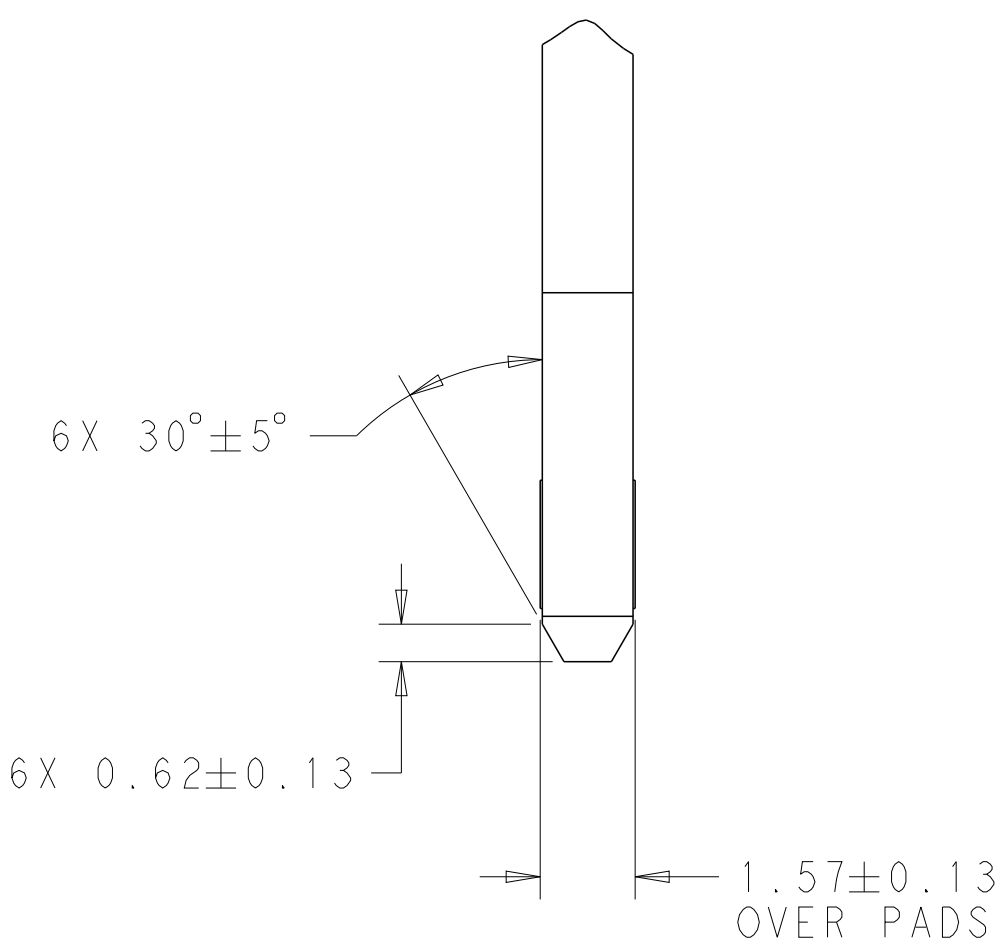
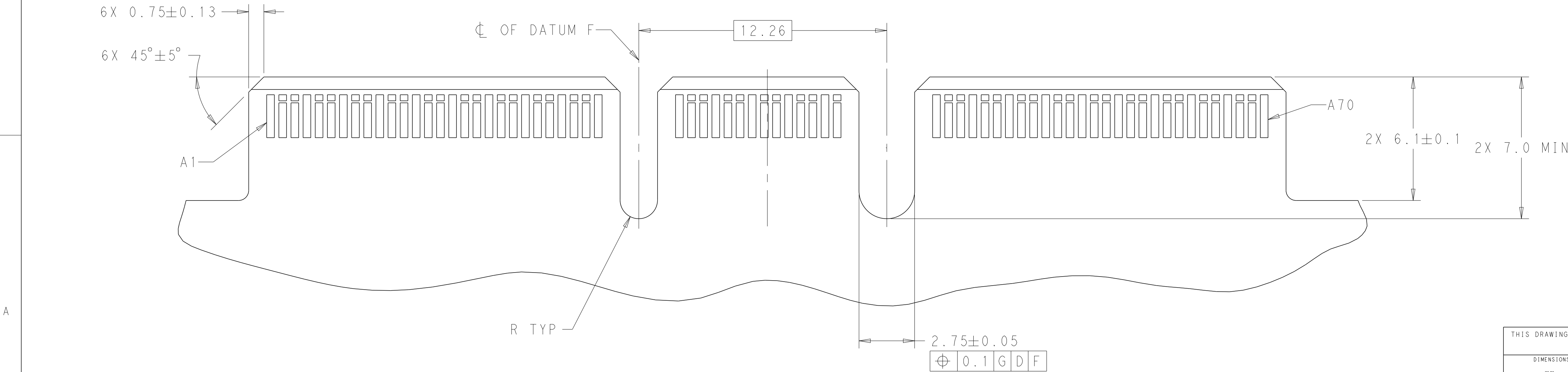


RECOMMENDED PCB OUTLINE DIMENSIONS.
TOLERANCE VALUES ARE CRITICAL. PLEASE BE SURE TO DESIGNATE
TOLERANCES TO PCB SUPPLIER TO ENSURE OPTIMIZED FUNCTIONALITY.



B

A



DETAIL H
SCALE 20:1

C

B

A

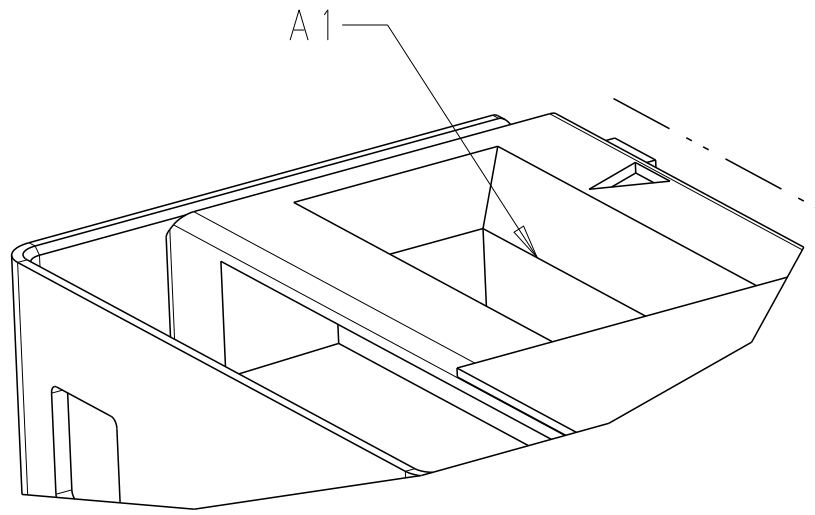
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 26MAR2018	TE Connectivity	
DIMENSIONS:		CHK D. HARMON 26MAR2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 26MAR2018	NAME RECEPTACLE ASSEMBLY, VERTICAL, 140 POSITION, SLIVER 2.0	
	0 PLC ±	PRODUCT SPEC	SIZE A1	
	1 PLC ±0.25	108-130021		
	2 PLC ±0.20	APPLICATION SPEC	CAGE CODE 00779	
	3 PLC ±	114-130015		
MATERIAL		WEIGHT	DRAWING NO 2332139	
		CUSTOMER DRAWING	SCALE 8:1	
			SHEET 3 OF 4	
			REV C1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	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

CONTACT NUMBER	SIDE A	SIDE B
36	SIGNAL	SIGNAL
37	SIGNAL	SIGNAL
38	GROUND	GROUND
39	SIGNAL	SIGNAL
40	SIGNAL	SIGNAL
41	GROUND	GROUND
42	GROUND	GROUND
43	GROUND	GROUND
44	SIGNAL	SIGNAL
45	SIGNAL	SIGNAL
46	GROUND	GROUND
47	SIGNAL	SIGNAL
48	SIGNAL	SIGNAL
49	GROUND	GROUND
50	SIGNAL	SIGNAL
51	SIGNAL	SIGNAL
52	GROUND	GROUND
53	SIGNAL	SIGNAL
54	SIGNAL	SIGNAL
55	GROUND	GROUND
56	SIGNAL	SIGNAL
57	SIGNAL	SIGNAL
58	GROUND	GROUND
59	SIGNAL	SIGNAL
60	SIGNAL	SIGNAL
61	GROUND	GROUND
62	SIGNAL	SIGNAL
63	SIGNAL	SIGNAL
64	GROUND	GROUND
65	SIGNAL	SIGNAL
66	SIGNAL	SIGNAL
67	GROUND	GROUND
68	SIGNAL	SIGNAL
69	SIGNAL	SIGNAL
70	GROUND	GROUND



DETAIL C
SCALE 10:1

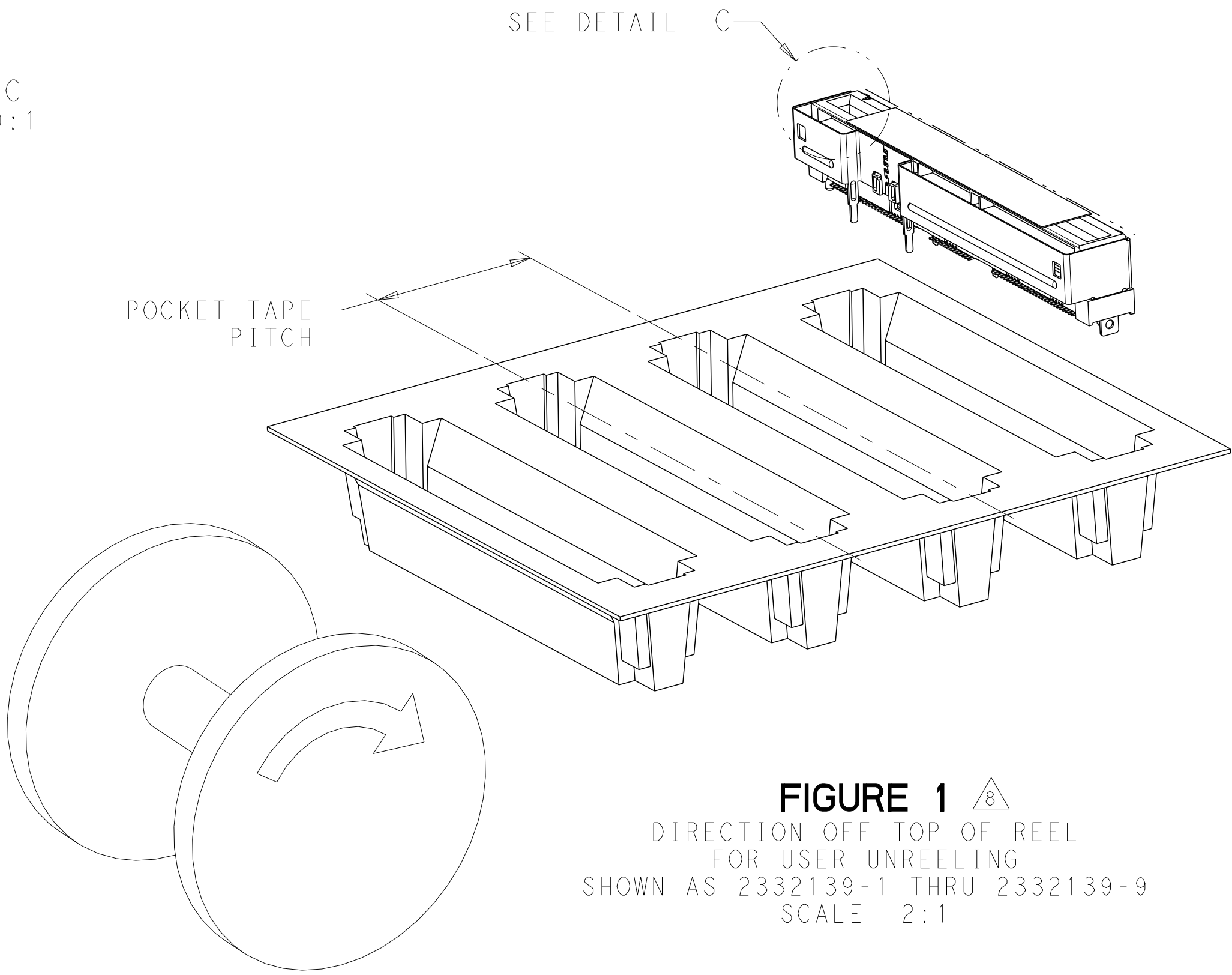


FIGURE 1 
DIRECTION OFF TOP OF REEL
FOR USER UNREELING
SHOWN AS 2332139-1 THRU 2332139-9
SCALE 2:1

	1.8±0.1	YES	0.38µm Au	24	250	YES	100	5-2332139-2
	2.5±0.1	YES	0.76µm Au	20	300	YES	200	5-2332139-1
	1.8±0.1	YES	0.38µm Au	24	250	NO	100	5-2332139-0
	1.2±0.1	NO	0.76µm Au	24	250	NO	200	1-2332139-9
			0.38µm Au				100	1-2332139-8
			FLASH Au/PdNi				50	1-2332139-7
	1.8±0.1	NO	0.76µm Au	24	250	NO	200	1-2332139-6
			0.38µm Au				100	1-2332139-5
			FLASH Au/PdNi				50	1-2332139-4
	1.8±0.1	YES	0.76µm Au	24	250	NO	200	1-2332139-3
			0.38µm Au				100	1-2332139-2
			FLASH Au/PdNi				50	1-2332139-1
	1.2±0.1	NO	0.76µm Au	20	300	YES	200	2332139-9
			0.38µm Au				100	2332139-8
			FLASH Au/PdNi				50	2332139-7
	1.8±0.1	NO	0.76µm Au	20	300	YES	200	2332139-6
			0.38µm Au				100	2332139-5
			FLASH Au/PdNi				50	2332139-4
	1.8±0.1	YES	0.76µm Au	20	300	YES	200	2332139-3
			0.38µm Au				100	2332139-2
			FLASH Au/PdNi				50	2332139-1
A	CENTER HOLD DOWN		PLATING	POCKET TAPE PITCH	REEL QUANTITY	PICK AND PLACE TAPE	MATING CYCLES	PART NUMBER