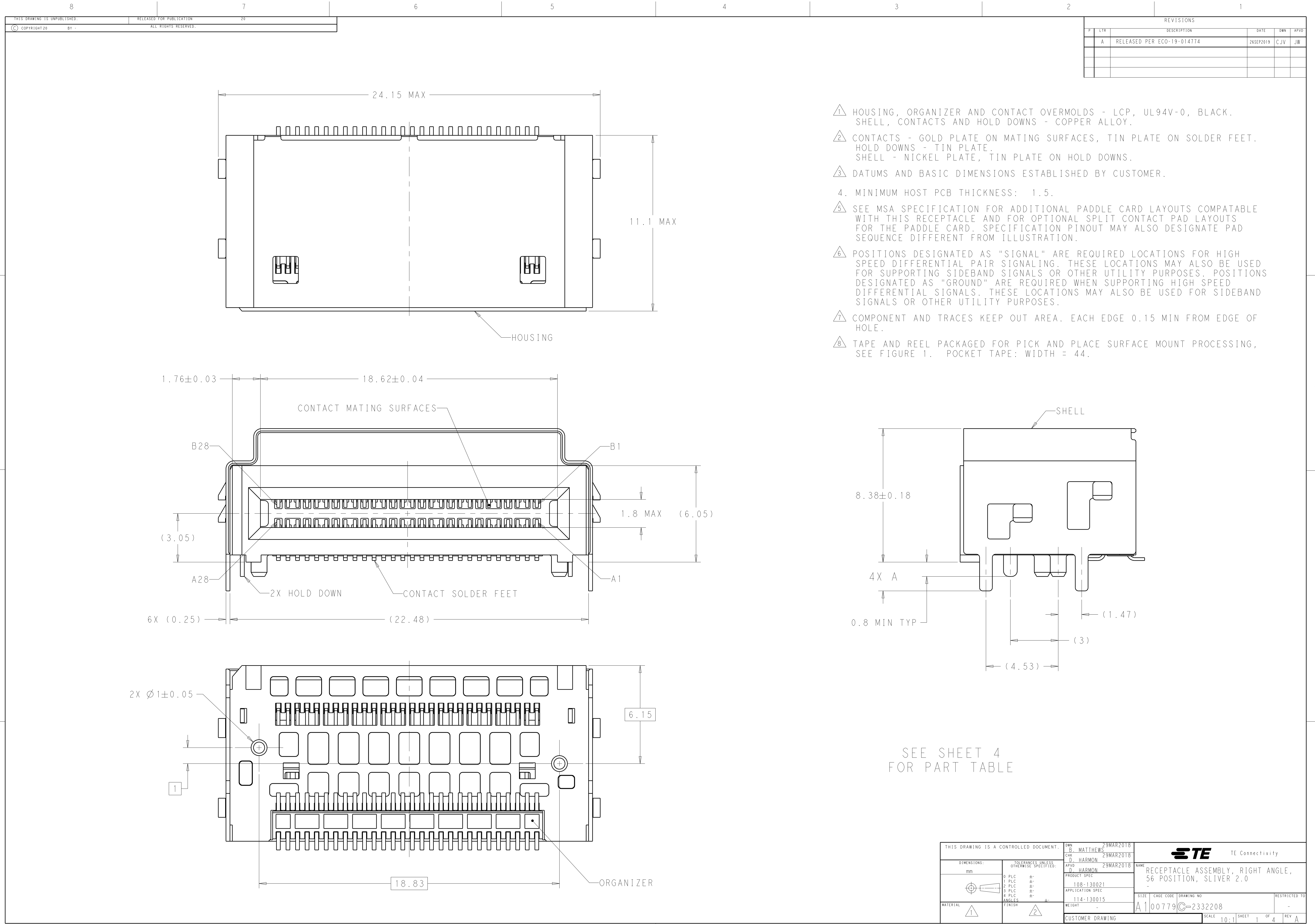
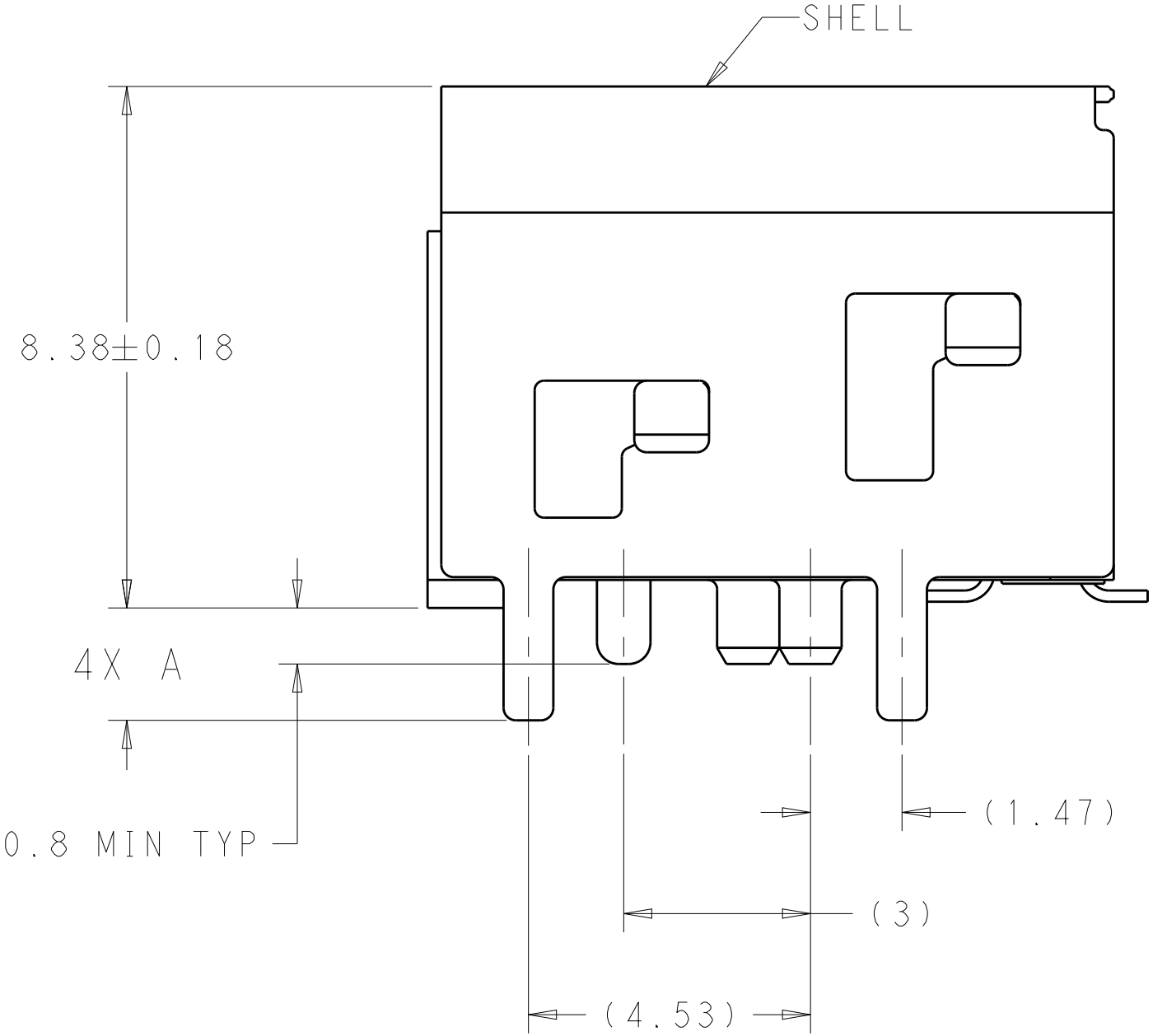


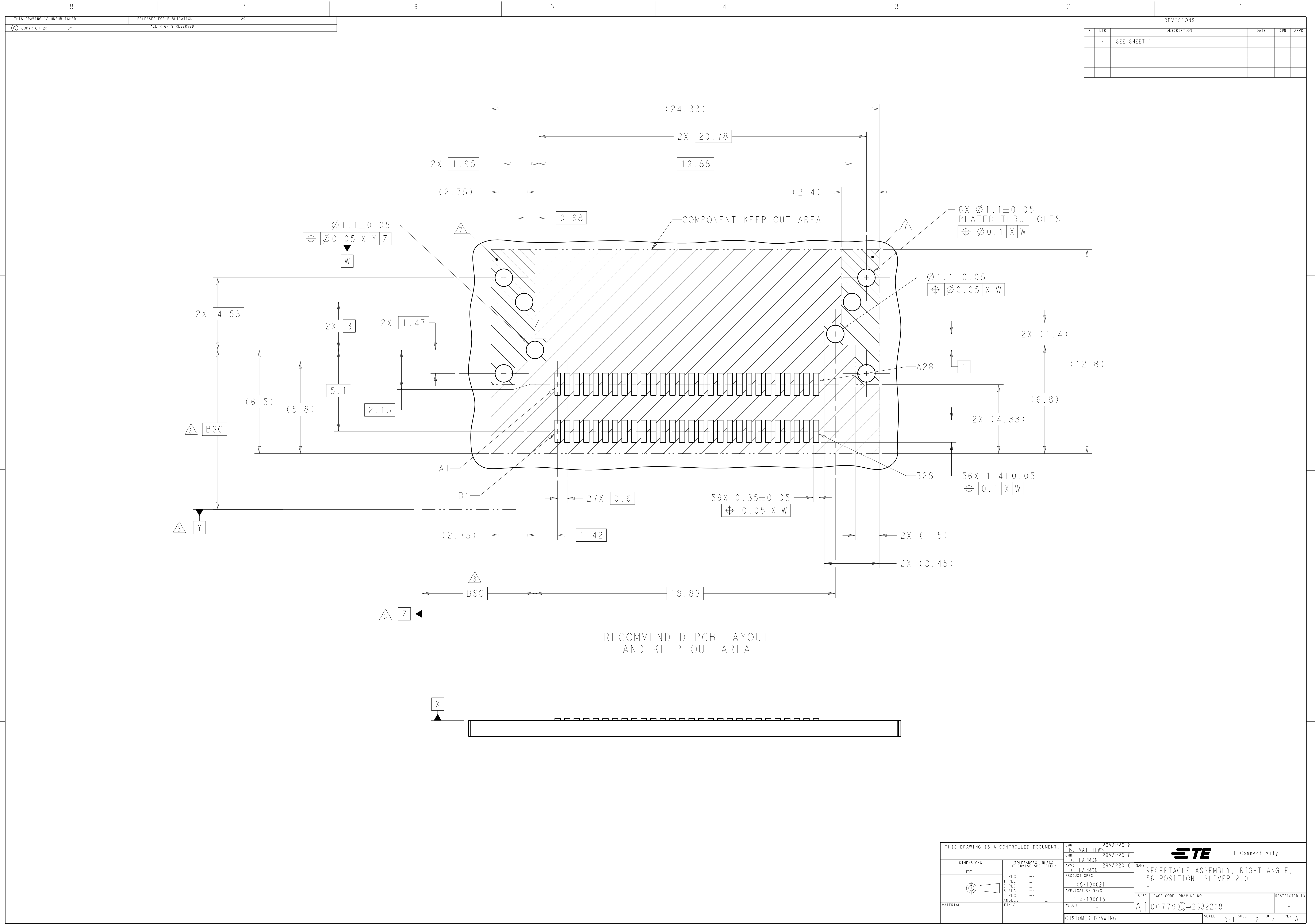


- △1 HOUSING, ORGANIZER AND CONTACT OVERMOLDS - LCP, UL94V-0, BLACK. SHELL, CONTACTS AND HOLD DOWNS - COPPER ALLOY.
- △2 CONTACTS - GOLD PLATE ON MATING SURFACES, TIN PLATE ON SOLDER FEET. HOLD DOWNS - TIN PLATE. SHELL - NICKEL PLATE, TIN PLATE ON HOLD DOWNS.
- △3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
4. MINIMUM HOST PCB THICKNESS: 1.5.
- △5 SEE MSA SPECIFICATION FOR ADDITIONAL PADDLE CARD LAYOUTS COMPATIBLE WITH THIS RECEPTACLE AND FOR OPTIONAL SPLIT CONTACT PAD LAYOUTS FOR THE PADDLE CARD. SPECIFICATION PINOUT MAY ALSO DESIGNATE PAD SEQUENCE DIFFERENT FROM ILLUSTRATION.
- △6 POSITIONS DESIGNATED AS "SIGNAL" ARE REQUIRED LOCATIONS FOR HIGH SPEED DIFFERENTIAL PAIR SIGNALING. THESE LOCATIONS MAY ALSO BE USED FOR SUPPORTING SIDEBAND SIGNALS OR OTHER UTILITY PURPOSES. POSITIONS DESIGNATED AS "GROUND" ARE REQUIRED WHEN SUPPORTING HIGH SPEED DIFFERENTIAL SIGNALS. THESE LOCATIONS MAY ALSO BE USED FOR SIDEBAND SIGNALS OR OTHER UTILITY PURPOSES.
- △7 COMPONENT AND TRACES KEEP OUT AREA. EACH EDGE 0.15 MIN FROM EDGE OF HOLE.
- △8 TAPE AND REEL PACKAGED FOR PICK AND PLACE SURFACE MOUNT PROCESSING, SEE FIGURE 1. POCKET TAPE: WIDTH = 44.

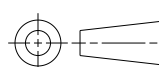


SEE SHEET 4
FOR PART TABLE

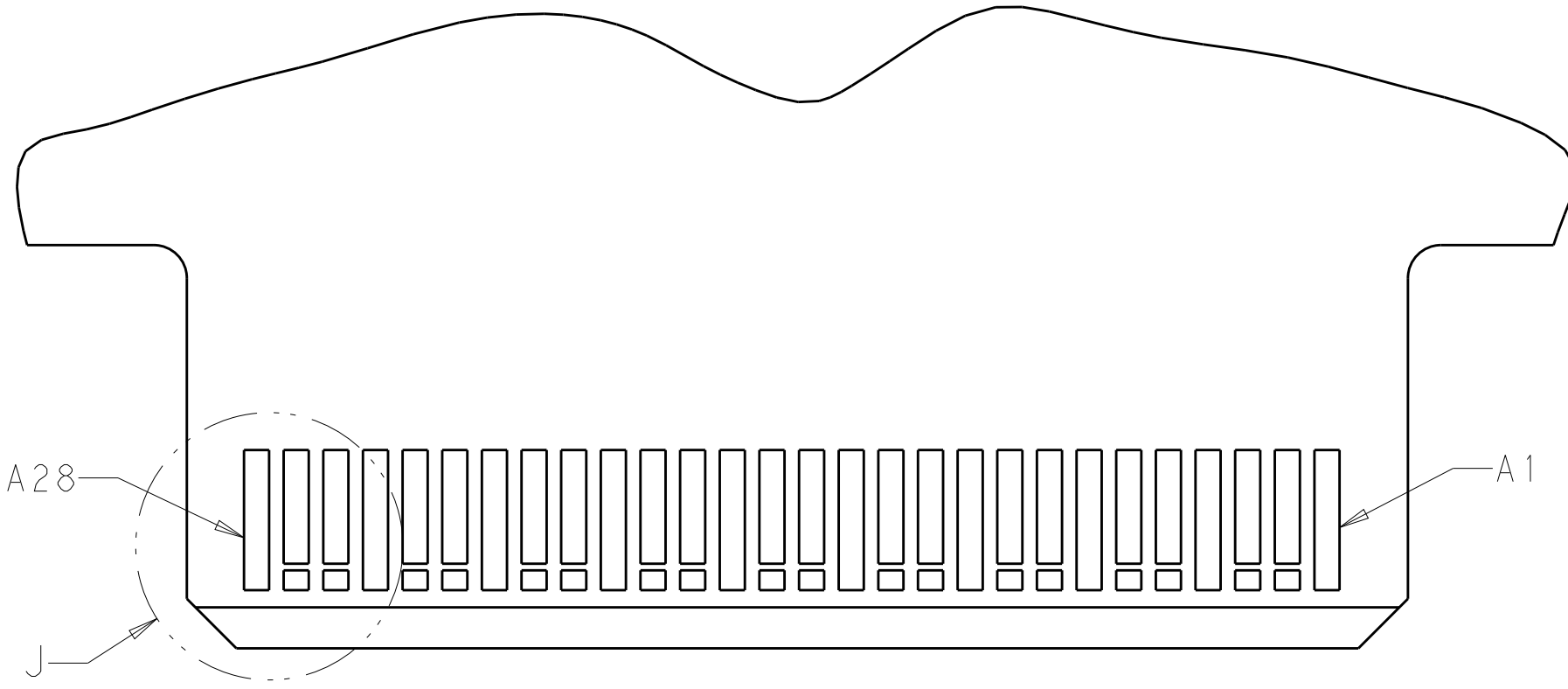
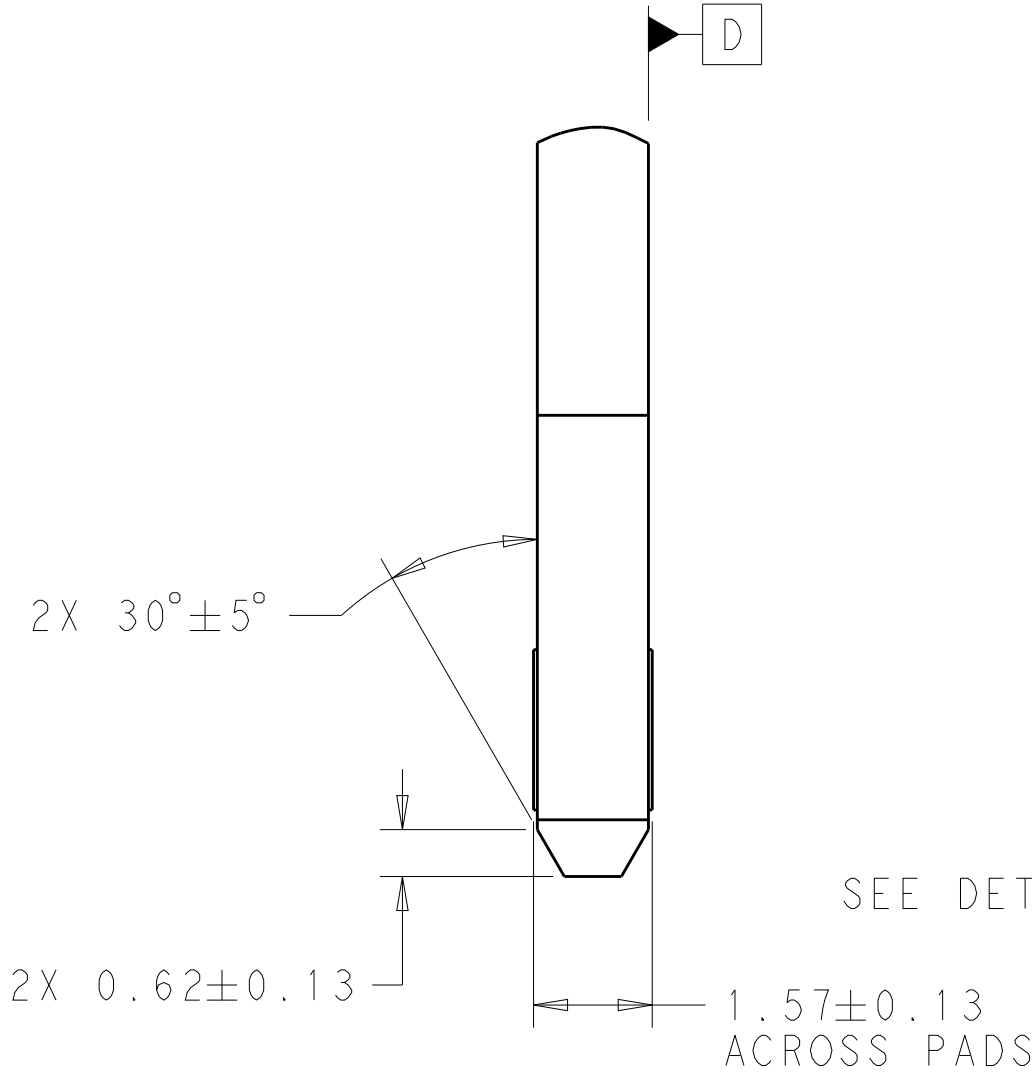
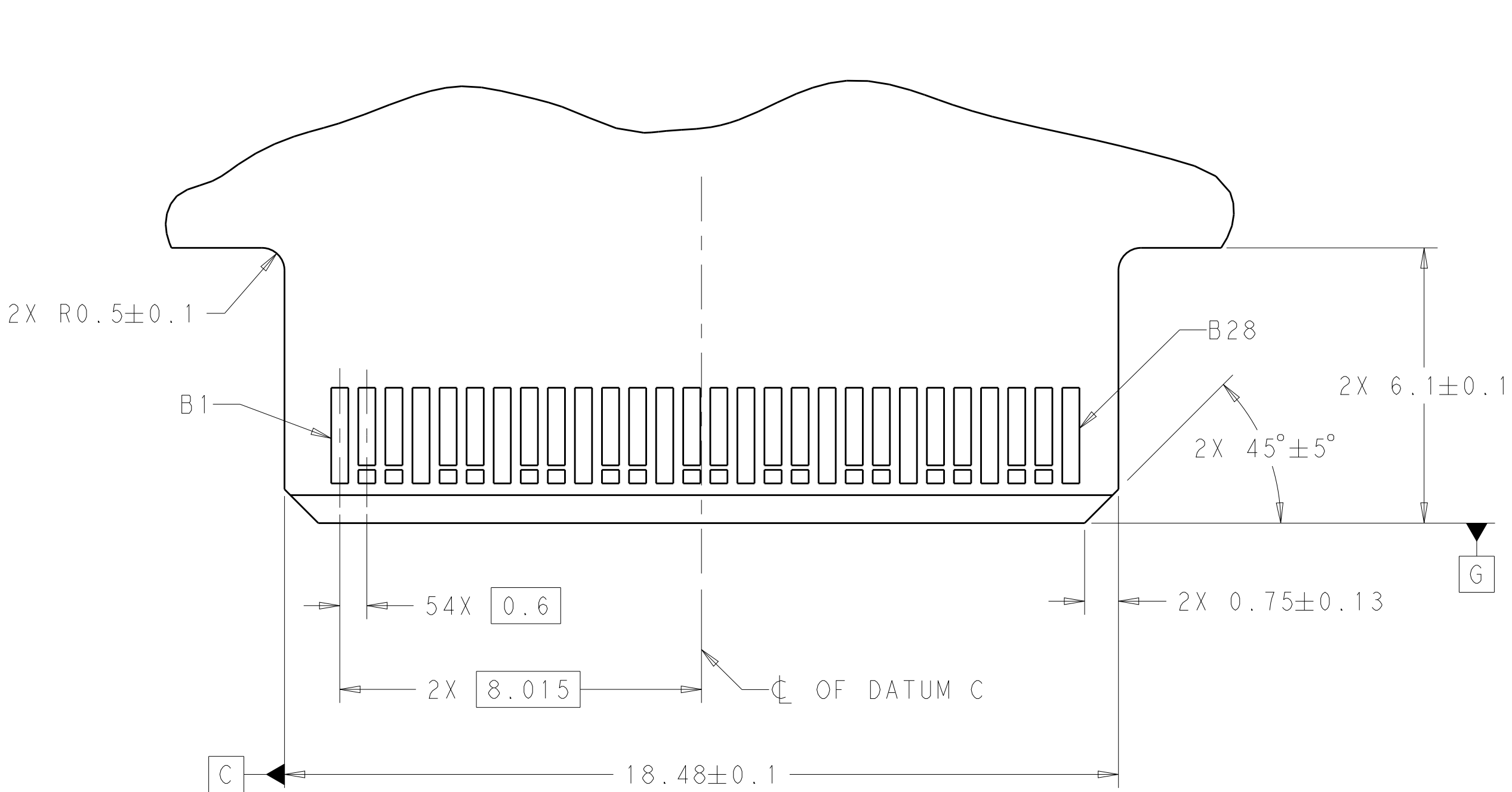
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B. MATTHEWS 29MAR2018	TE Connectivity	
DIMENSIONS:		CHK D. HARMON 29MAR2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 29MAR2018	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±	108-130021	
	2 PLC	±	APPLICATION SPEC	
	3 PLC	±	114-130015	
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
△1	△2	-	A1	00779
CUSTOMER DRAWING		SCALE	10:1	SHEET 1 OF 4



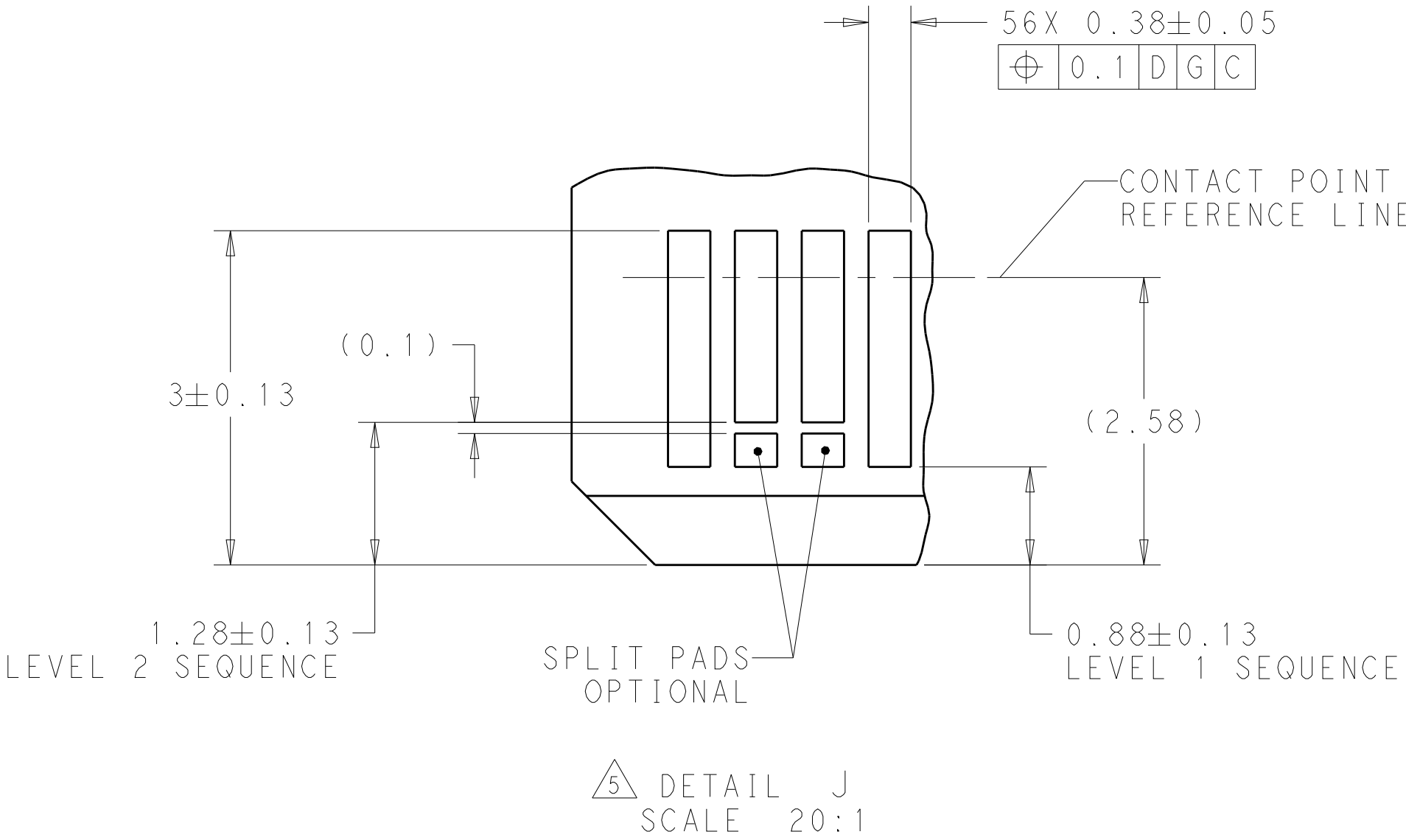
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 29MAR2018	 TE Connectivity	
DIMENSIONS: mm		CHK D. HARMON 29MAR2018		
		APVD D. HARMON 29MAR2018	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:	SIZE A1	
MATERIAL		0 PLC ±"	CAGE CODE	
		1 PLC ±"	DRAWING NO	
		2 PLC ±"	RESTRICTED TO	
		3 PLC ±"	A100779	
		4 PLC ±"	C=2332208	
		ANGLES ±"	SCALE 10:1	
		FINISH	SHEET 2 OF 4	
		WEIGHT	REV A	
		CUSTOMER DRAWING		

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



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

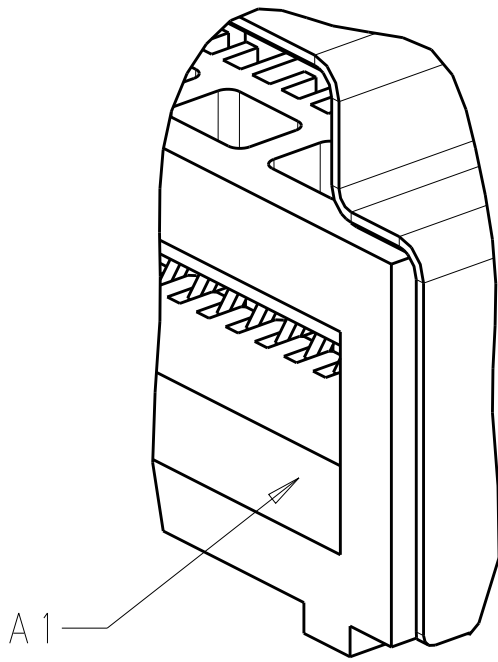


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 29MAR2018	TE Connectivity	
DIMENSIONS:		CHK D. HARMON 29MAR2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 29MAR2018	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0	
	0 PLC	±"	PRODUCT SPEC	
	1 PLC	±"	108-130021	
	2 PLC	±"	APPLICATION SPEC	
MATERIAL	3 PLC	±"	114-130015	
	4 PLC	±"	WEIGHT	
FINISH		114-130015	CUSTOMER DRAWING	
SCALE		10:1	SHEET 3 OF 4	
REV		A	REV	

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



DETAIL B
SCALE 10:1

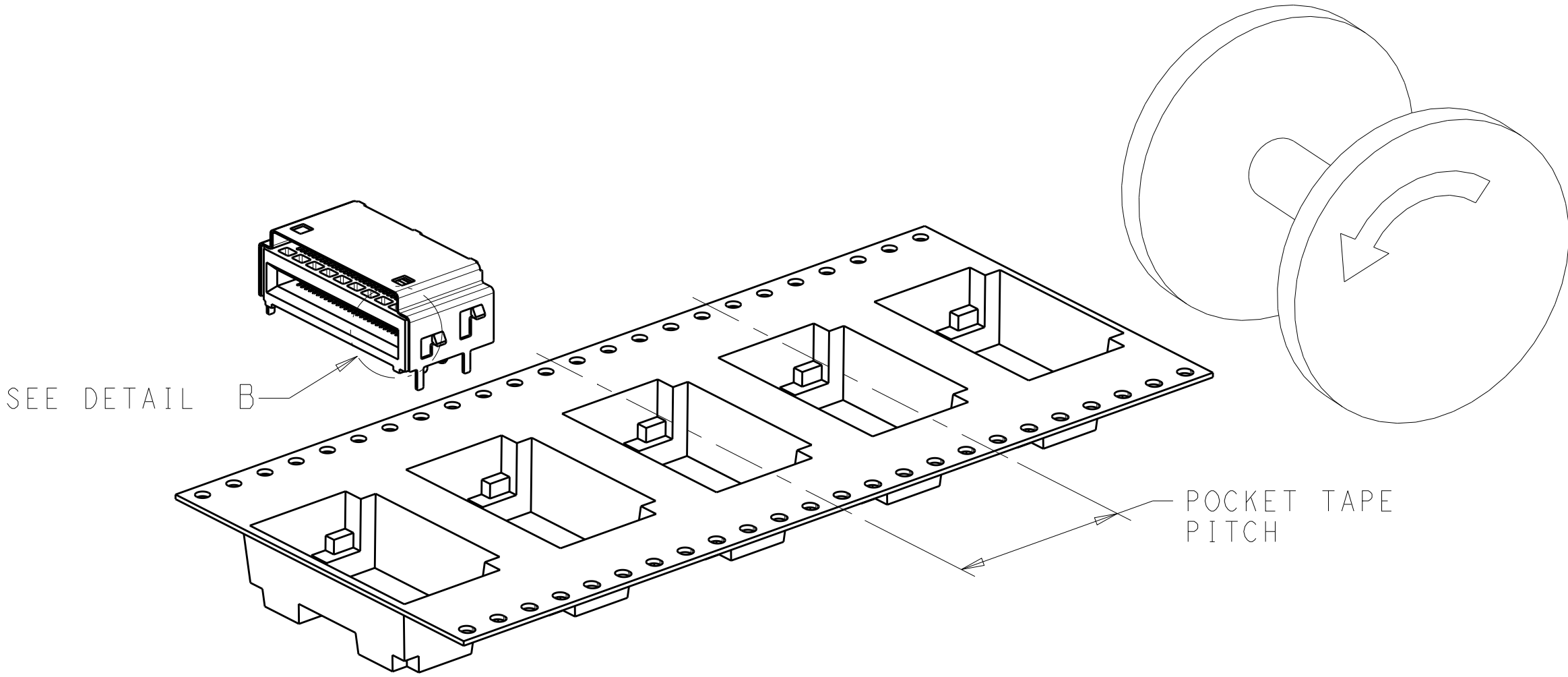


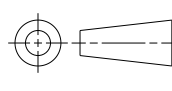
FIGURE 1 
DIRECTION OFF TOP OF REEL
FOR USER UNREELING
SCALE 2:1

OBSOLETE	3±0.1	0.76µm Au	24	300	200	1-2332208-9	
OBSOLETE		0.38µm Au			100	1-2332208-8	
OBSOLETE		FLASH Au/PdNi			50	1-2332208-7	
	1.2±0.2	0.76µm Au	24	300	200	1-2332208-6	
		0.38µm Au			100	1-2332208-5	
		FLASH Au/PdNi			50	1-2332208-4	
	1.8 +0.2/-0.1	0.76µm Au	24	300	200	1-2332208-3	
		0.38µm Au			100	1-2332208-2	
		FLASH Au/PdNi			50	1-2332208-1	
OBSOLETE	3±0.1	0.76µm Au	20	350	200	2332208-9	
OBSOLETE		0.38µm Au			100	2332208-8	
OBSOLETE		FLASH Au/PdNi			50	2332208-7	
	1.2±0.2	0.76µm Au	20	350	200	2332208-6	
		0.38µm Au			100	2332208-5	
		FLASH Au/PdNi			50	2332208-4	
	1.8 +0.2/-0.1	0.76µm Au	20	350	200	2332208-3	
		0.38µm Au			100	2332208-2	
		FLASH Au/PdNi			50	2332208-1	
	A		PLATING	POCKET TAPE PITCH	REEL QUANTITY	MATING CYCLES	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±"

1 PLC ±"

2 PLC ±"

3 PLC ±"

4 PLC ±"

ANGLES ±"

FINISH

DWN B. MATTHEWS 29MAR2018

CHK D. HARMON 29MAR2018

APVD D. HARMON 29MAR2018

PRODUCT SPEC

108-130021

APPLICATION SPEC

114-130015

WEIGHT

-

CUSTOMER DRAWING

NAME

RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0

SIZE

A1

CAGE CODE

00779

DRAWING NO

2332208

RESTRICTED TO

-

SCALE

10:1

SHEET

4

OF

4

REV

A