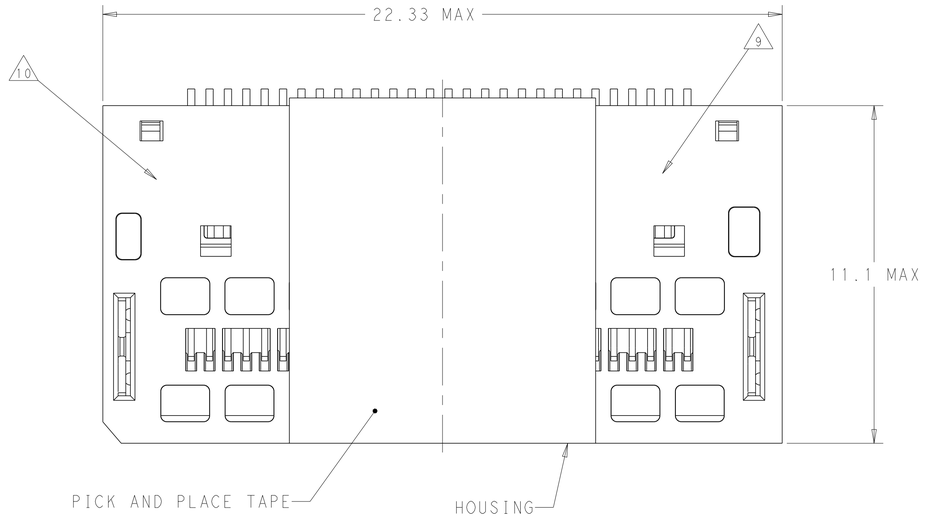
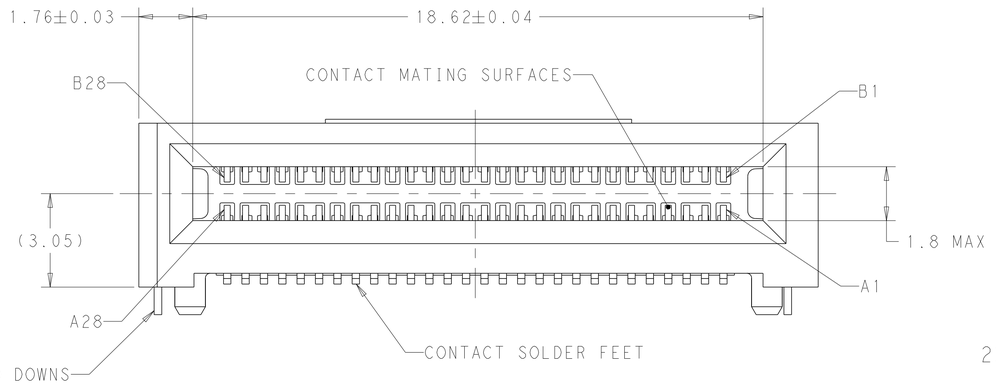
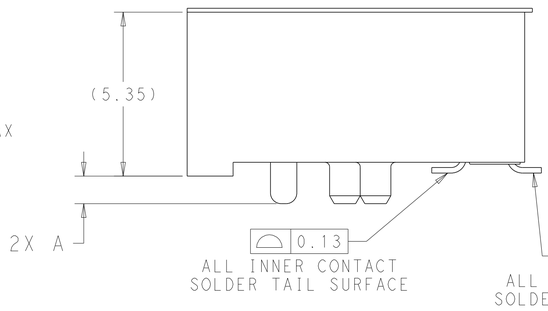
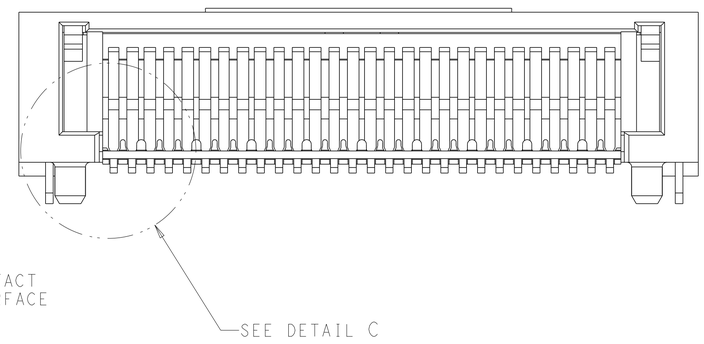
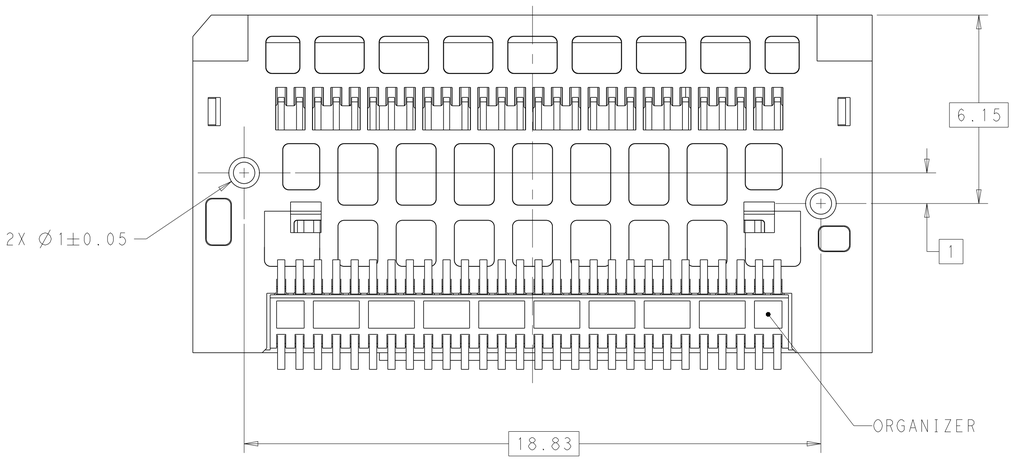
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D2	REVISED AS PER ECR-25-232468	17JAN2025	MK	JM
	D3	REVISED AS PER ECN-25-307394	18FEB2025	AD	JM
	D4	REVISED AS PER ECR-25-236914	04MAR2025	MK	JM
	D5	REVISED AS PER ECR-25-244094	28APR2025	AD	JM

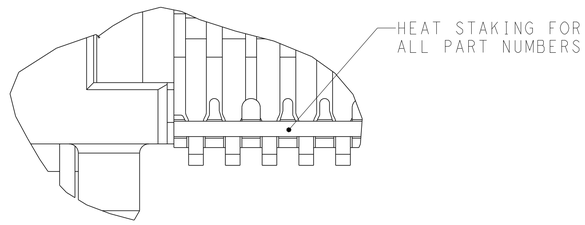












DETAIL C
SCALE 20:1

1. HOUSING, ORGANIZER, CONTACT OVERMOLDS - LCP, UL94-V0, BLACK.
CONTACTS AND HOLD DOWNS - COPPER ALLOY.
PICK AND PLACE TAPE - POLYIMIDE FILM.

2. CONTACTS - GOLD PLATE ON MATING SURFACES,

SOLDER FEED-2.54um MIN MATTE TIN OVER 1.27um MIN NICKLE UNDERPLATED
HOLD DOWNS -2.54um MIN MATTE TIN OVER 1.27um MIN NICKLE UNDERPLATED

3. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

4. MINIMUM HOST PCB THICKNESS: 1.5.

5. SEE MSA SPECIFICATION FOR ADDITIONAL PADDLE CARD LAYOUTS COMPATABLE 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 TRACE KEEP OUT AREA. EACH EDGE 0.15 MIN FROM EDGE OF HOLE.

8. TAPE AND REEL PACKAGED FOR PICK AND PLACE SMT PROCESSING, SEE FIGURE 1. POCKET TAPE: WIDTH = 44.

9. PERMANENTLY MARK PART NUMBER AND DATE CODE (YYWWD) APPROXIMATELY WHERE SHOWN.

10. PERMANENTLY MARK TE LOGO APPROXIMATELY WHERE SHOWN.

A	PLATING	POCKET TAPE PITCH	REEL QUANTITY	PICK AND PLACE TAPE	MATING CYCLES	PART NUMBER
0.9±0.1	0.76µm Au	20	400	NO	200	1-2327672-7
0.9±0.1	0.76µm Au	24	400	NO	200	1-2327672-3
	0.38µm Au				100	1-2327672-2
	FLASH Au/PdNi				50	1-2327672-1
	0.76µm Au	20	500	YES	200	2327672-3
	0.38µm Au				100	2327672-2
	FLASH Au/PdNi				50	2327672-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 1

FINISH 2

DWN M. SHIRK 22FEB2018
CHK D. HARMON 22FEB2018
APVD D. HARMON 22FEB2018
PRODUCT SPEC 108-130021
APPLICATION SPEC 114-130008
WEIGHT -

TE Connectivity

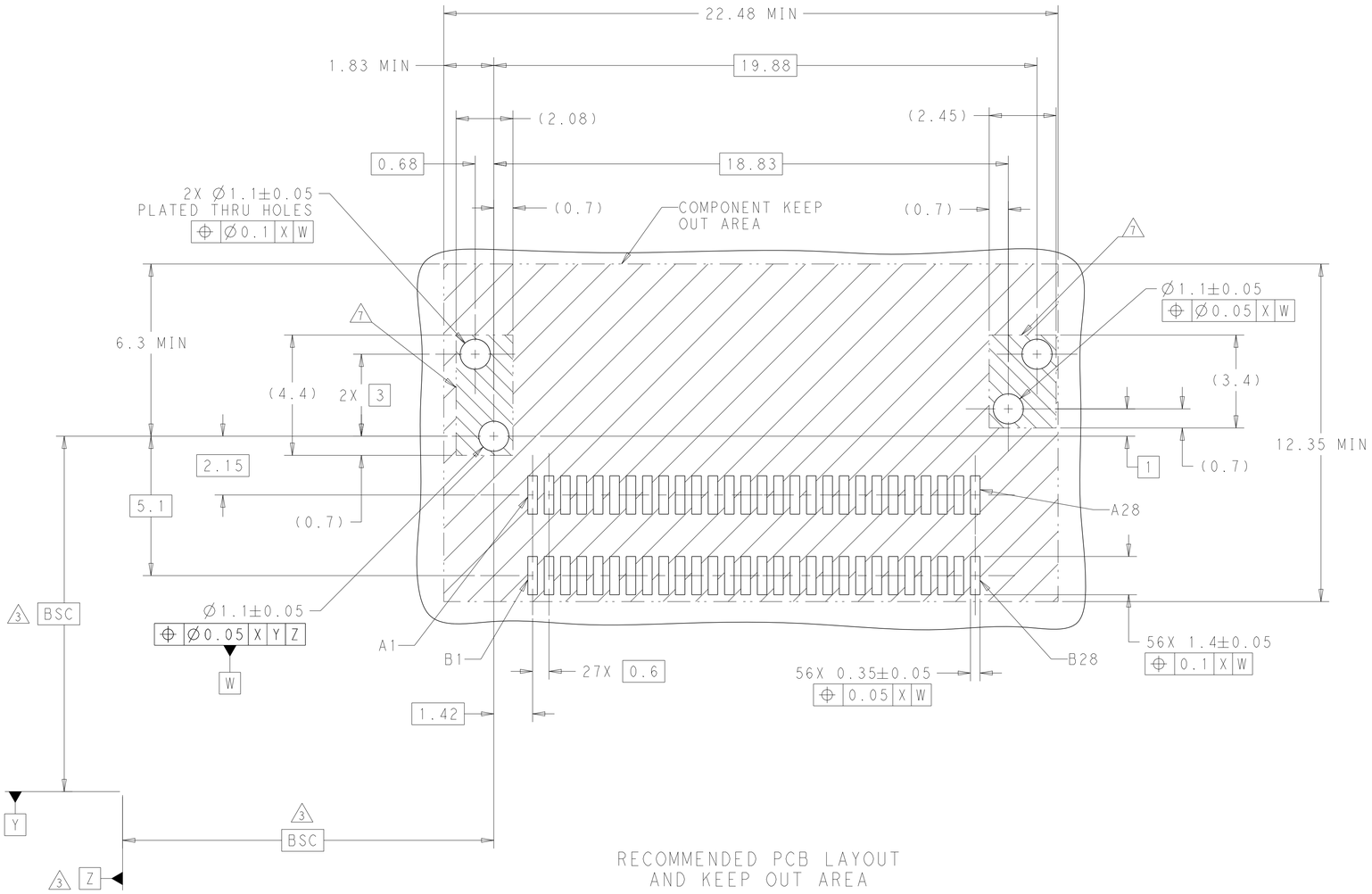
NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2327672	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 4 | REV D5

REVISIONS

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

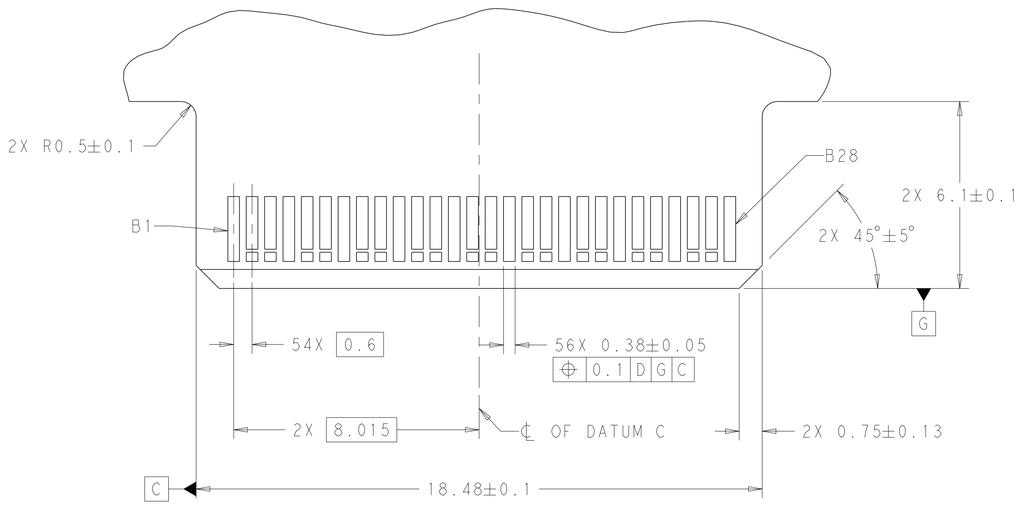


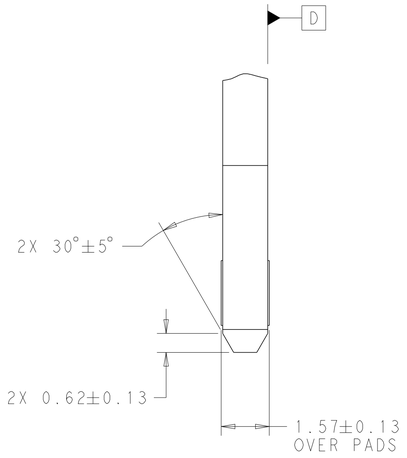
RECOMMENDED PCB LAYOUT
AND KEEP OUT AREA

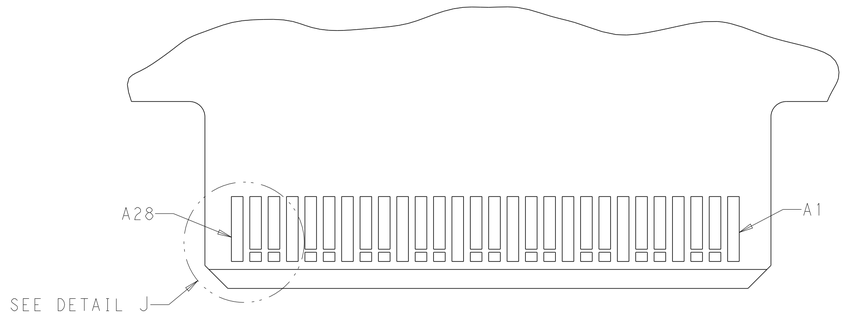
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 22FEB2018	TE Connectivity
		CHK D. HARMON 22FEB2018	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-	APVD D. HARMON 22FEB2018	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0 -
		PRODUCT SPEC 108-130021	
		APPLICATION SPEC 114-130008	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-2327672 / RESTRICTED TO -
MATERIAL	FINISH	WEIGHT -	CUSTOMER DRAWING / SCALE 10:1 / SHEET 2 OF 4 / REV D5

REVISIONS

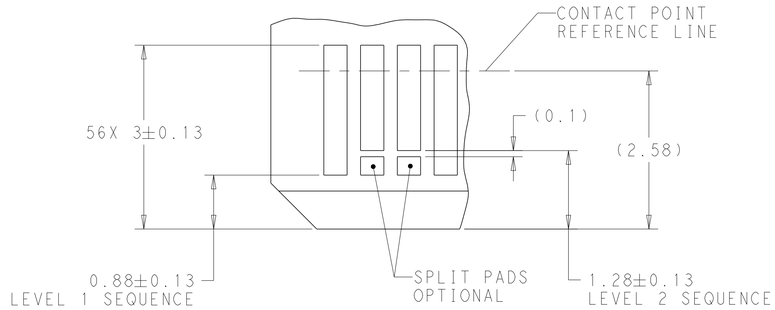
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-







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



5 DETAIL J
SCALE 20:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN M. SHIRK 22FEB2018
CHK D. HARMON 22FEB2018
APVD D. HARMON 22FEB2018
PRODUCT SPEC 108-130021
APPLICATION SPEC 114-130008
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0
-

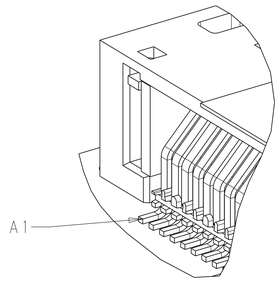
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2327672	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 3 OF 4 | REV D5

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

TABLE 1: CONNECTOR CONTACT IDENTIFICATION 5 6

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

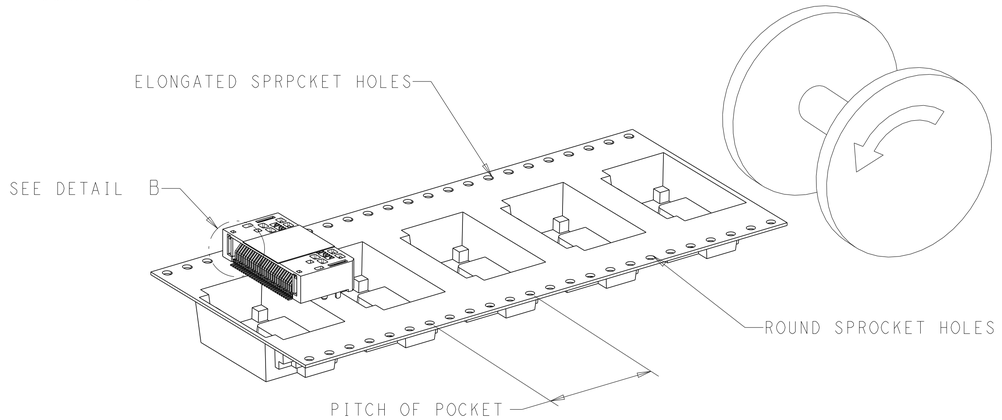
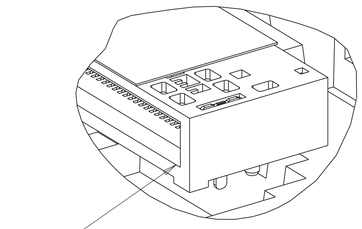


FIGURE 1 8
DIRECTION OFF TOP OF REEL
FOR USER UNREELING
SHOWN AS 2327672-1, 2327672-2 OR 2327672-3
SCALE 2:1



DETAIL A
SCALE 5:1

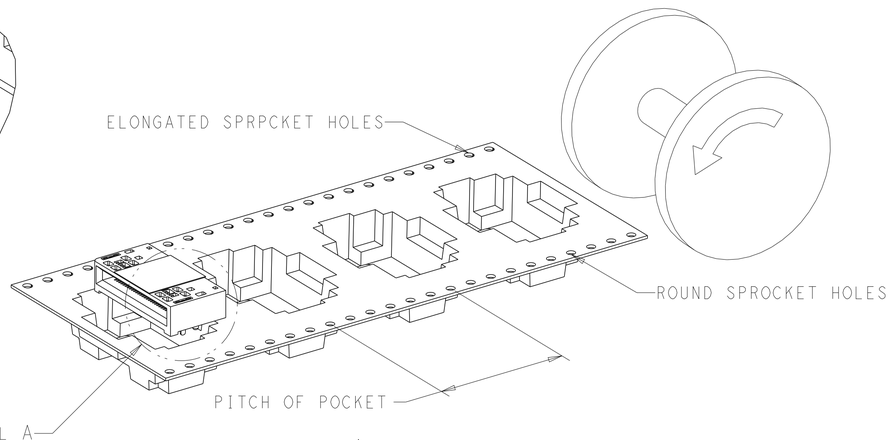


FIGURE 2 8
DIRECTION OFF TOP OF REEL
FOR USER UNREELING
SHOWN AS 1-2327672-1, 1-2327672-2 OR 1-2327672-3 OR 1-2327672-7
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN M. SHIRK 22FEB2018	TE Connectivity	
DIMENSIONS: mm	CHK D. HARMON 22FEB2018	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0 -	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-	APVD D. HARMON 22FEB2018		
	PRODUCT SPEC 108-130021		
	APPLICATION SPEC 114-130008	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-2327672	RESTRICTED TO -
MATERIAL	WEIGHT -		
FINISH	CUSTOMER DRAWING	SCALE 10:1 / SHEET 4 OF 4	REV D5