

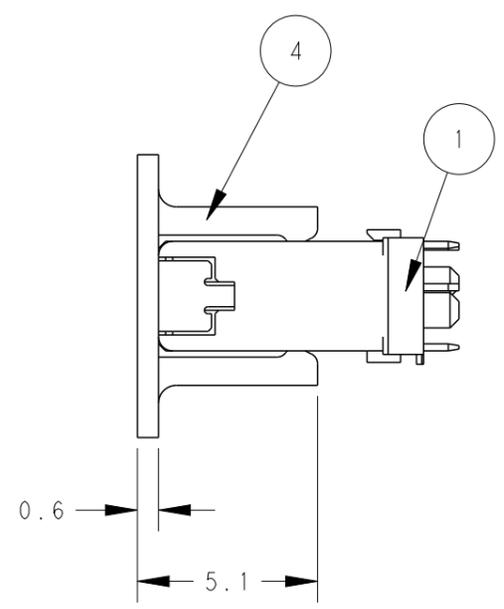
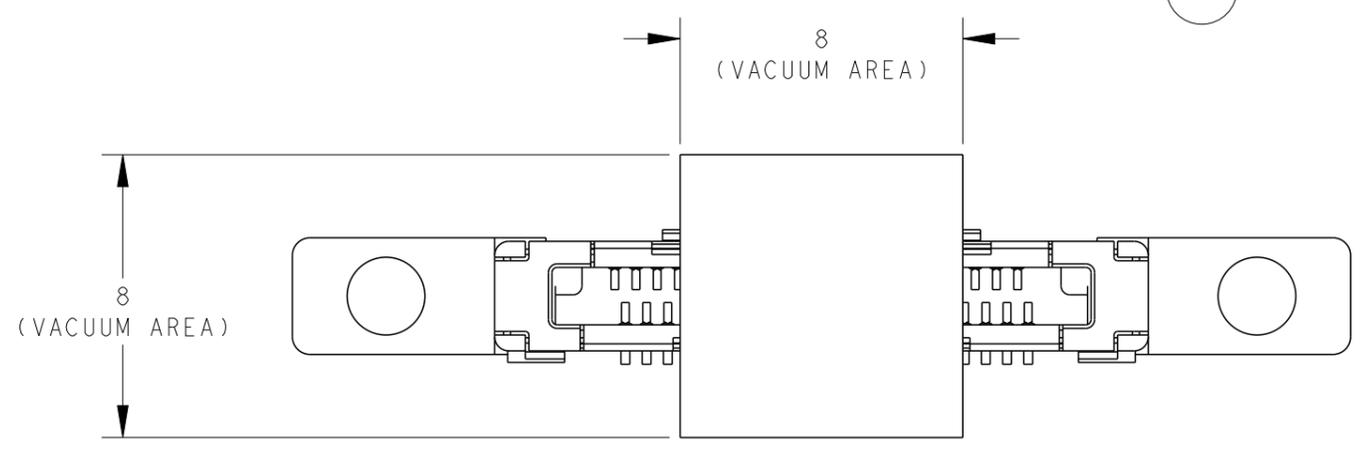
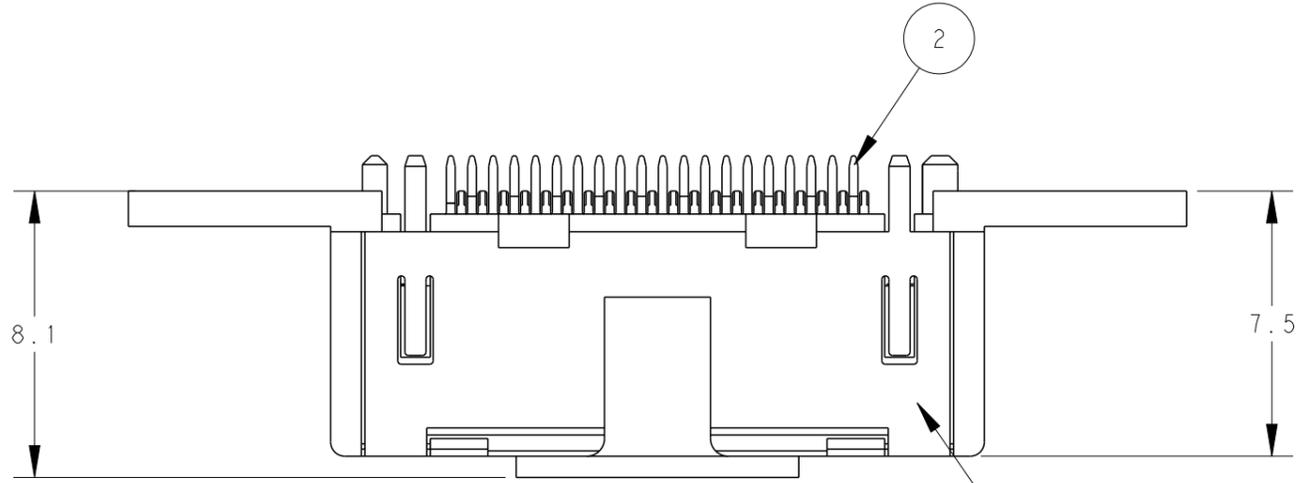
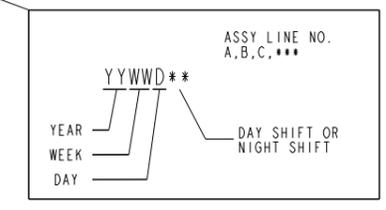
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	A	RELEASED	25NOV2011	T. K	H. K	

WITH CAP CONDITION

2129367-1; AS SHOWN

- ① MATERIAL: HOUSING: THERMO-PLASTIC(UL94V-0,BLACK).
CONTACT: COPPER ALLOY.
SHELL: STAINLESS STEEL.
CAP: THERMO-PLASTIC(UL94V-0,BLACK).
- ② FINISH:
CONTACT: ALL OVER 2um MIN. Ni UNDER PLATING.
0.254um MIN. Au PLATING ON CONTACT AREA.
1~3um Tin PLATING ON TINE AREA.
SHELL: ALL OVER 1.3um MIN. Ni UNDER PLATING.
- 3. DATE CODE



Q'TY	NAME	ITEM
1	CAP	④
1	SHELL	③
40	CONTACT	②
1	HOUSING	①

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. KUO 25NOV2011	TE Connectivity	
DIMENSIONS: mm		CHK V. PENG 25NOV2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H. KODAMA 25NOV2011		
0 PLC ± 1 PLC ± ±0.25 2 PLC ± ±3° 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-99033		
MATERIAL ①	FINISH ②	APPLICATION SPEC -	NAME PLUG ASSY, 0.6mm PITCH CHAMP DOCKING CONNECTOR, 40POS	RESTRICTED TO -
		WEIGHT 1g	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO C-2129367	SCALE 1:1	SHEET 1 OF 5

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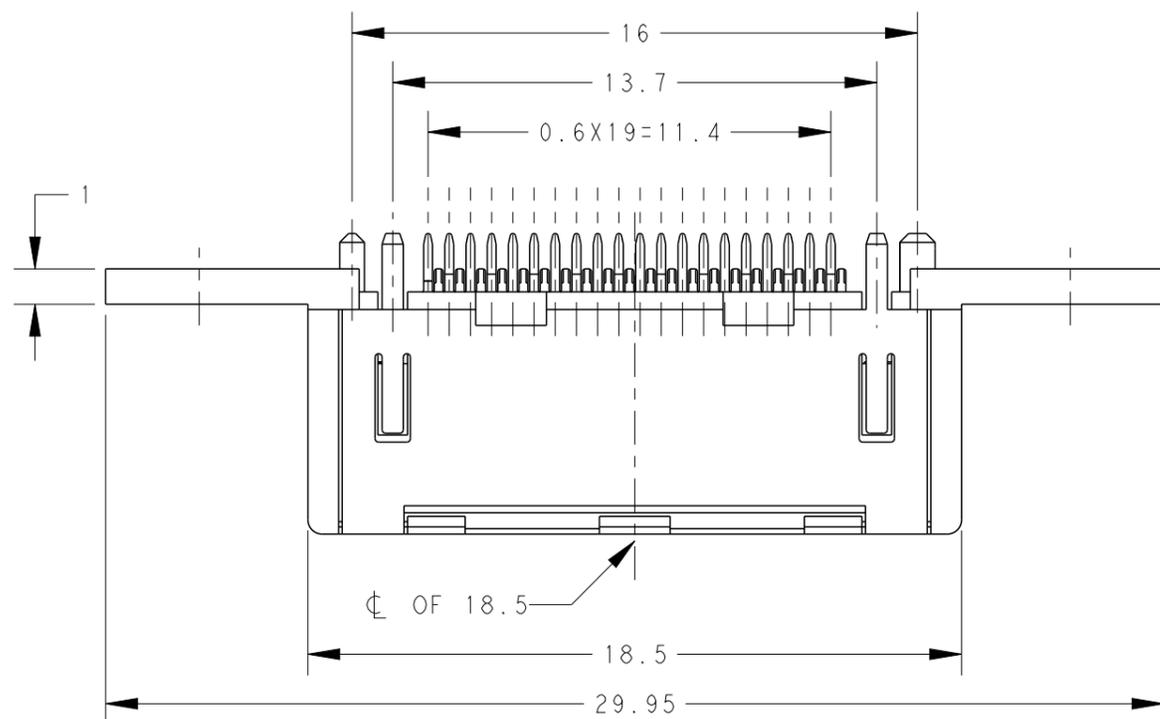
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LOC
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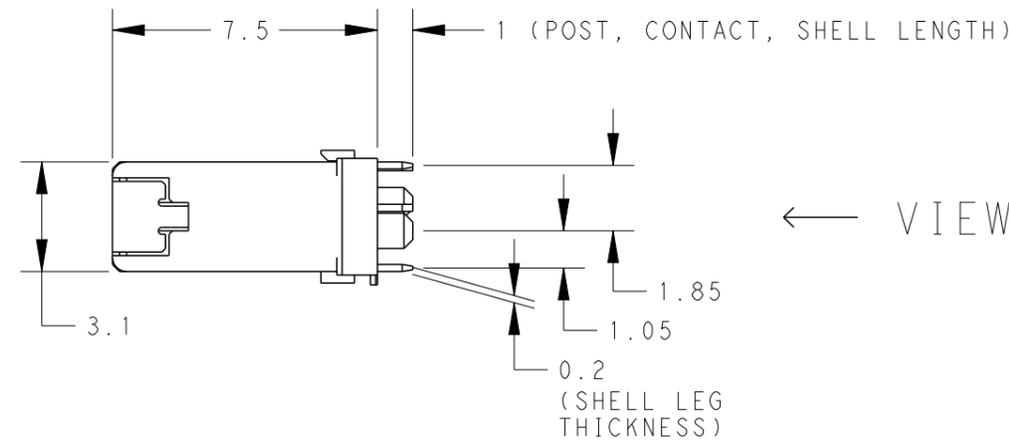
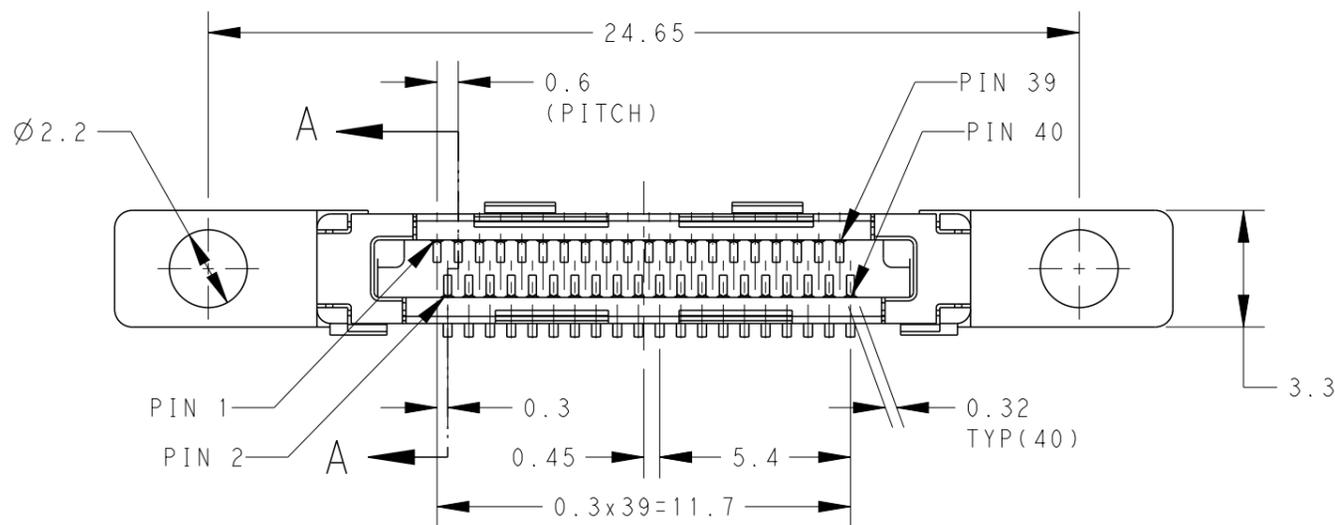
REVISIONS

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



2129367-1; AS SHOWN

W/O CAP CONDITION



← VIEW C

↑ VIEW B

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	-	STE TE Connectivity																				
DIMENSIONS: mm		CHK	-																					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-																					
<table border="0"> <tr><td>0 PLC</td><td>±</td><td>±0.25</td></tr> <tr><td>1 PLC</td><td>±</td><td>±0.25</td></tr> <tr><td>2 PLC</td><td>±</td><td>±0.25</td></tr> <tr><td>3 PLC</td><td>±</td><td>±3°</td></tr> <tr><td>4 PLC</td><td>±</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td><td>±</td></tr> <tr><td>FINISH</td><td>-</td><td>-</td></tr> </table>		0 PLC	±		±0.25	1 PLC	±	±0.25	2 PLC	±	±0.25	3 PLC	±	±3°	4 PLC	±	±	ANGLES	±	±	FINISH	-	-	PRODUCT SPEC
0 PLC	±	±0.25																						
1 PLC	±	±0.25																						
2 PLC	±	±0.25																						
3 PLC	±	±3°																						
4 PLC	±	±																						
ANGLES	±	±																						
FINISH	-	-																						
MATERIAL		APPLICATION SPEC	-	NAME PLUG ASSY, 0.6mm PITCH CHAMP DOCKING CONNECTOR, 40POS																				
		WEIGHT	0.84g	SIZE A3																				
		CUSTOMER DRAWING		CAGE CODE 00779																				
		DRAWING NO 2129367		RESTRICTED TO																				
		SCALE	5:1	SHEET 2 OF 5																				
				REV A																				

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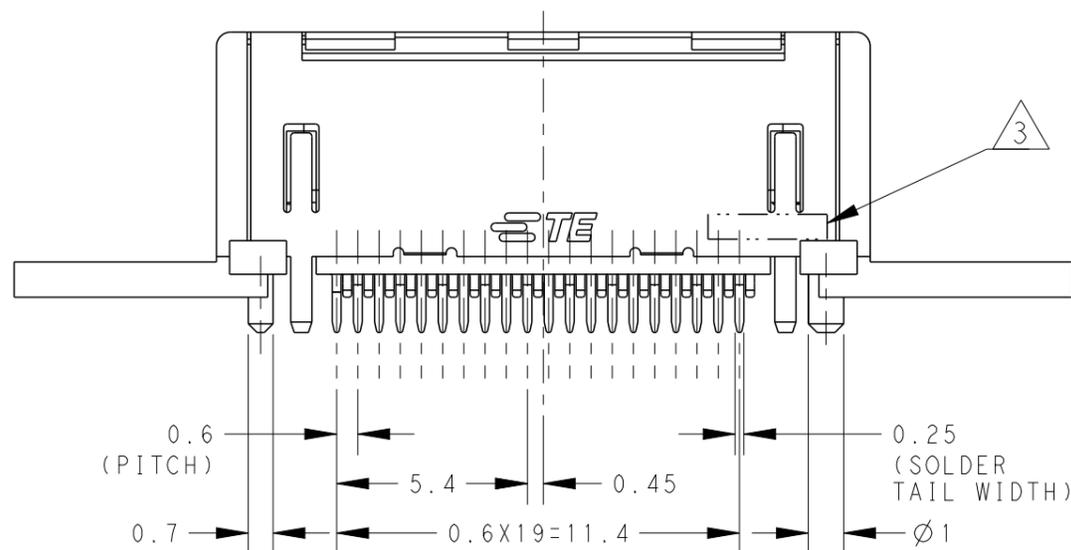
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LOC DW DIST

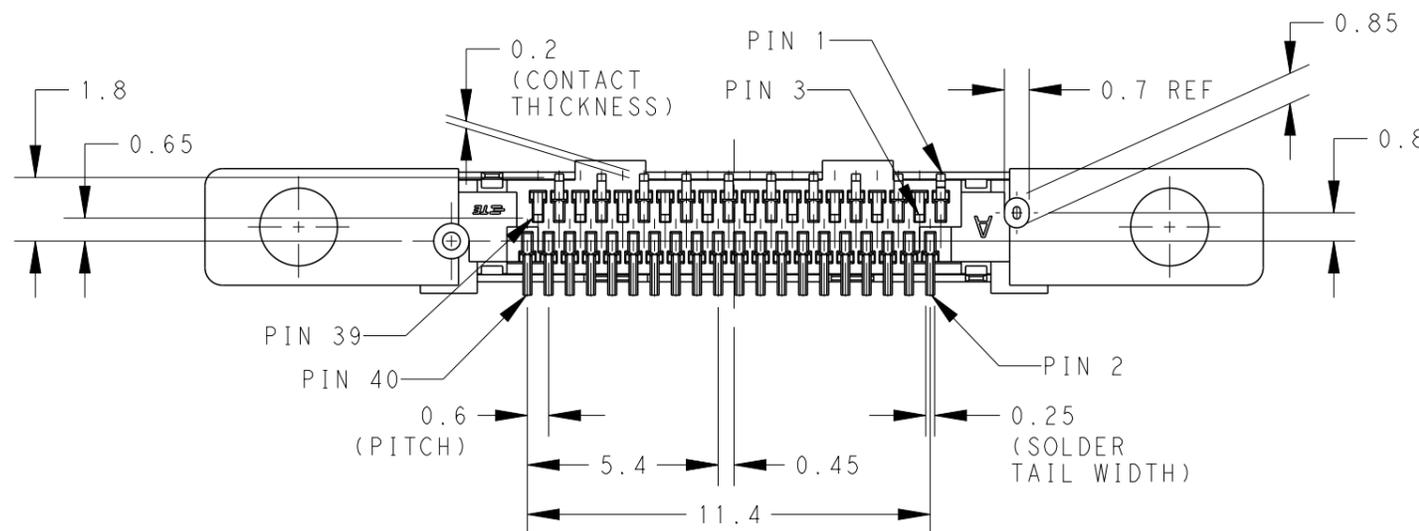
REVISIONS

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

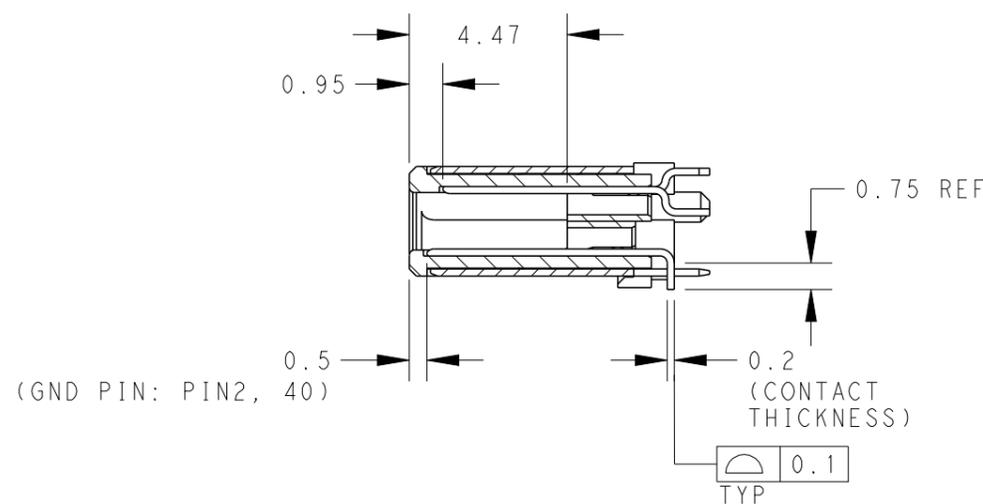
2129367-1; AS SHOWN



VIEW B



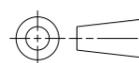
VIEW C



SECTION A-A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	
1 PLC	±	±0.25
2 PLC	±	±3°
3 PLC	±	
4 PLC	±	
ANGLES	±	
FINISH	-	

MATERIAL

DWN	-
CHK	-
APVD	-
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-



TE Connectivity

NAME
PLUG ASSY, 0.6mm PITCH
CHAMP DOCKING CONNECTOR, 40POS

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779 C-2129367

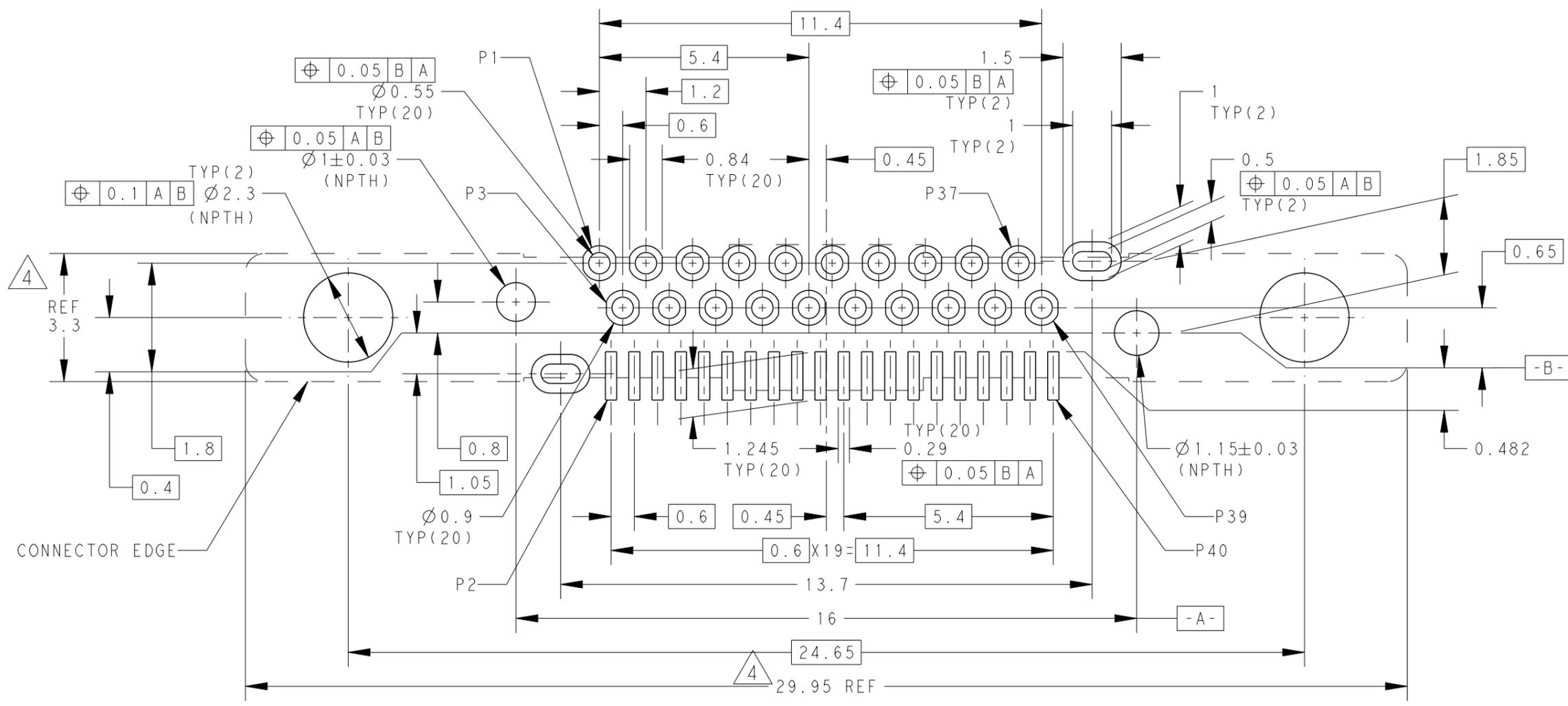
CUSTOMER DRAWING

SCALE 5:1

SHEET 3 OF 5

REV A

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



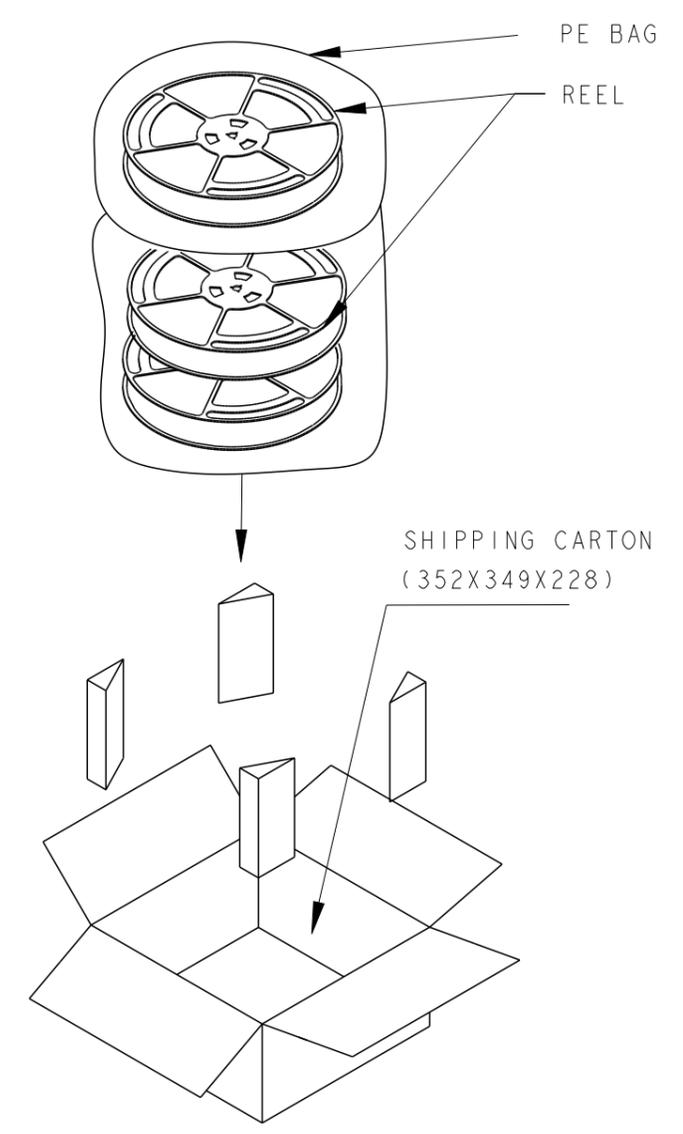
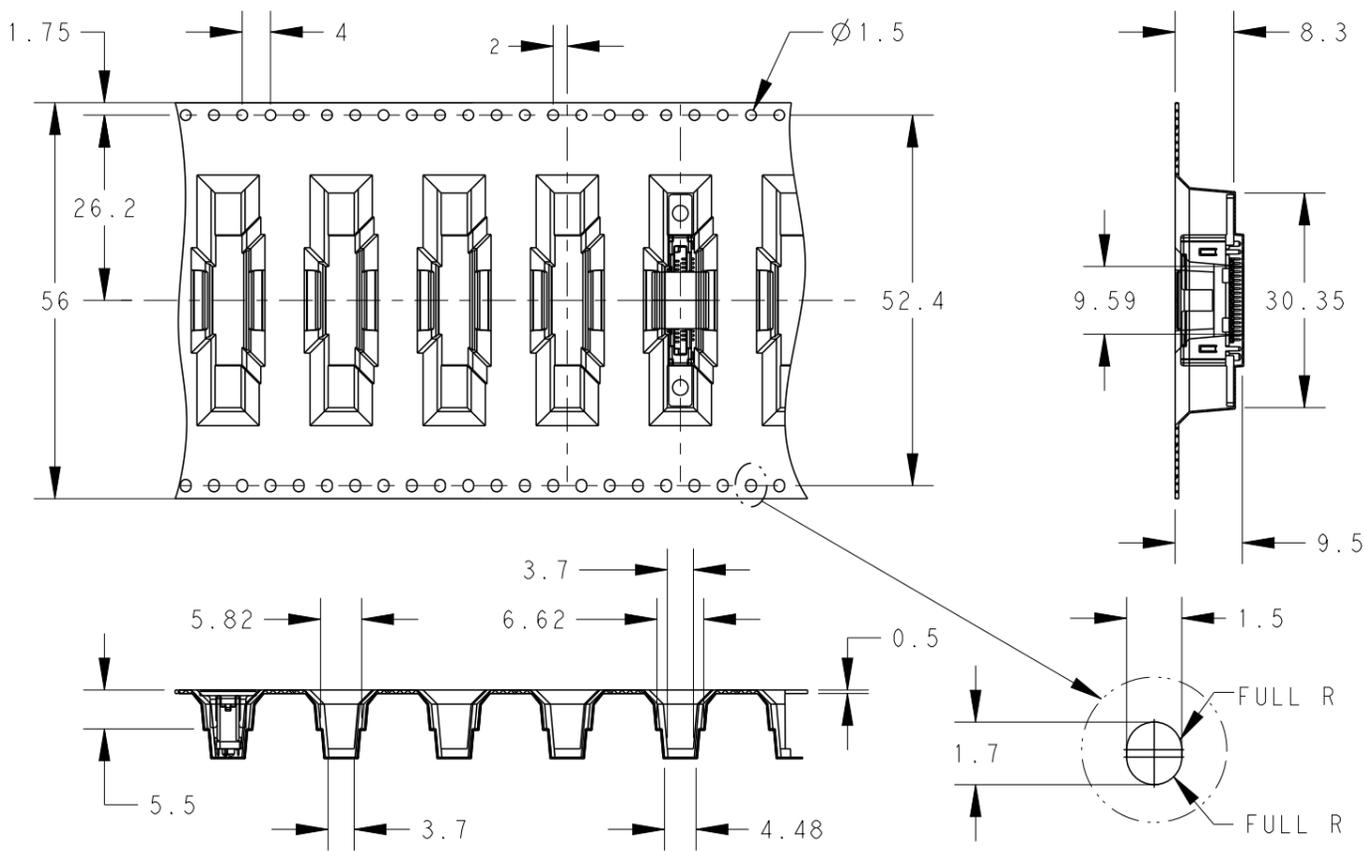
RECOMMENDED P.C. BOARD LAYOUT (TOP VIEW)

4 CONNECTOR OUTLINE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	-	 TE Connectivity
DIMENSIONS: mm		CHK	-	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-	
0 PLC ± ±0.05 1 PLC ± ±0.05 2 PLC ± ±3° 3 PLC ± ± 4 PLC ± ± ANGLES ± ± FINISH -		PRODUCT SPEC	-	
MATERIAL -		APPLICATION SPEC	-	NAME PLUG ASSY, 0.6mm PITCH CHAMP DOCKING CONNECTOR, 40POS
		WEIGHT	-	SIZE A3
		CUSTOMER DRAWING	-	CAGE CODE 00779
		SCALE 8:1	SHEET 4 OF 5	DRAWING NO C-2129367
				RESTRICTED TO -
				REV A

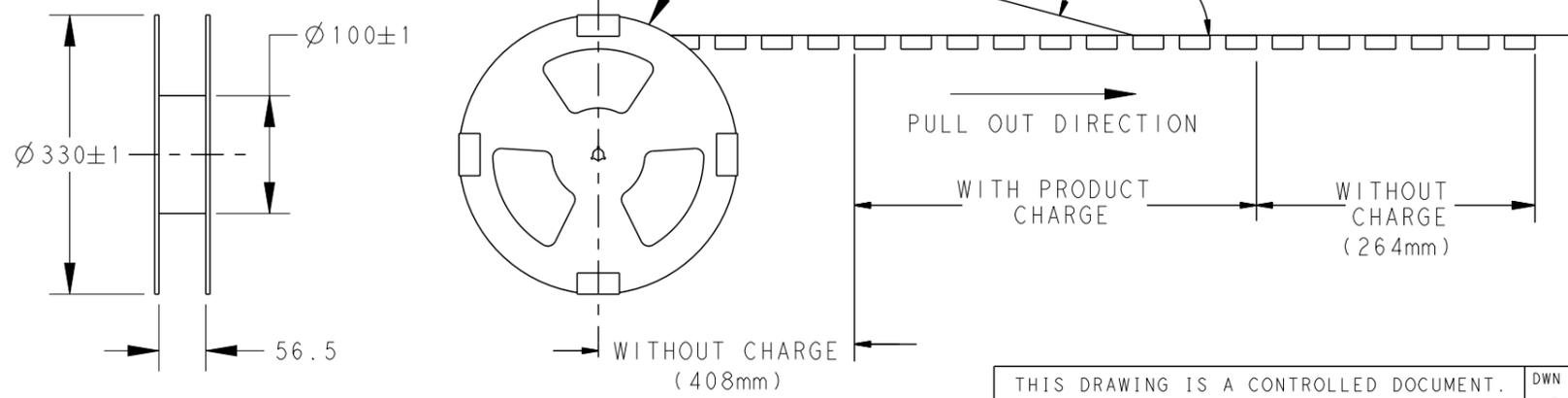
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
DW		SEE SHEET 1	-	-	-	



5. PACKING MATERIAL:
 CARRY TAPE: PS; COLOR:BLACK.
 COVER TAPE: PET; COLOR: CLEAR.
 6. PEELING STRENGTH OF COVER TAPE: 0.2N~1.2N

AROUND THE OUTER PERIPHERY IN A TURN.
 WEEDING THE COVER TAPE
 PEELING ANGLE: $165^{\circ} \sim 180^{\circ}$



400	3	1200
PCS/ TAPE	REELS/ CARTON	TOTAL QUANTITY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	-	 TE Connectivity	NAME PLUG ASSY, 0.6mm PITCH CHAMP DOCKING CONNECTOR, 40POS
DIMENSIONS: mm		CHK	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-		
0 PLC \pm 1 PLC \pm 2 PLC ± 0.5 3 PLC $\pm 3^{\circ}$ 4 PLC \pm ANGLES \pm		PRODUCT SPEC	-		
MATERIAL		APPLICATION SPEC	-	SIZE	A3
		WEIGHT	-	CAGE CODE	00779
		CUSTOMER DRAWING	-	DRAWING NO	C-2129367
		SCALE	FREE	RESTRICTED TO	-
		SHEET	5 OF 5	REV	A

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