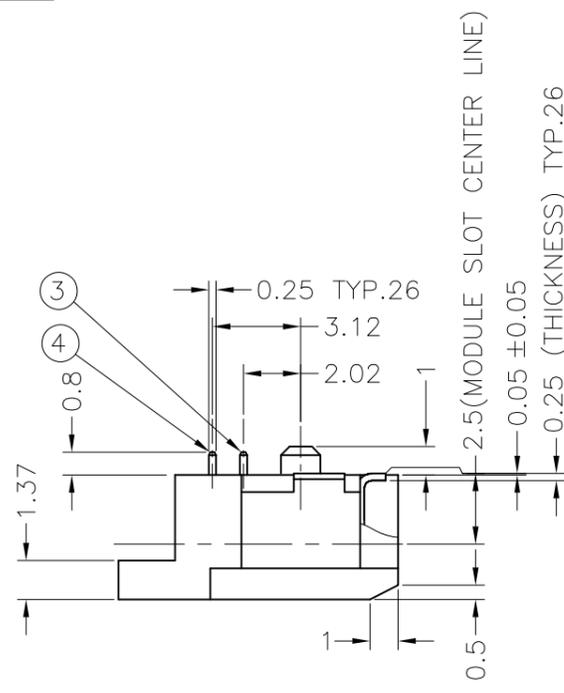
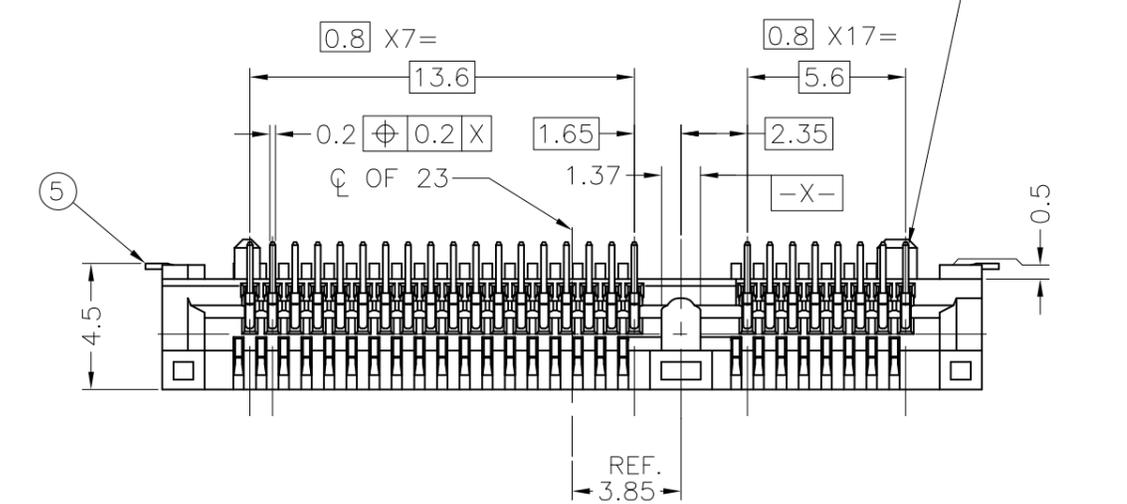
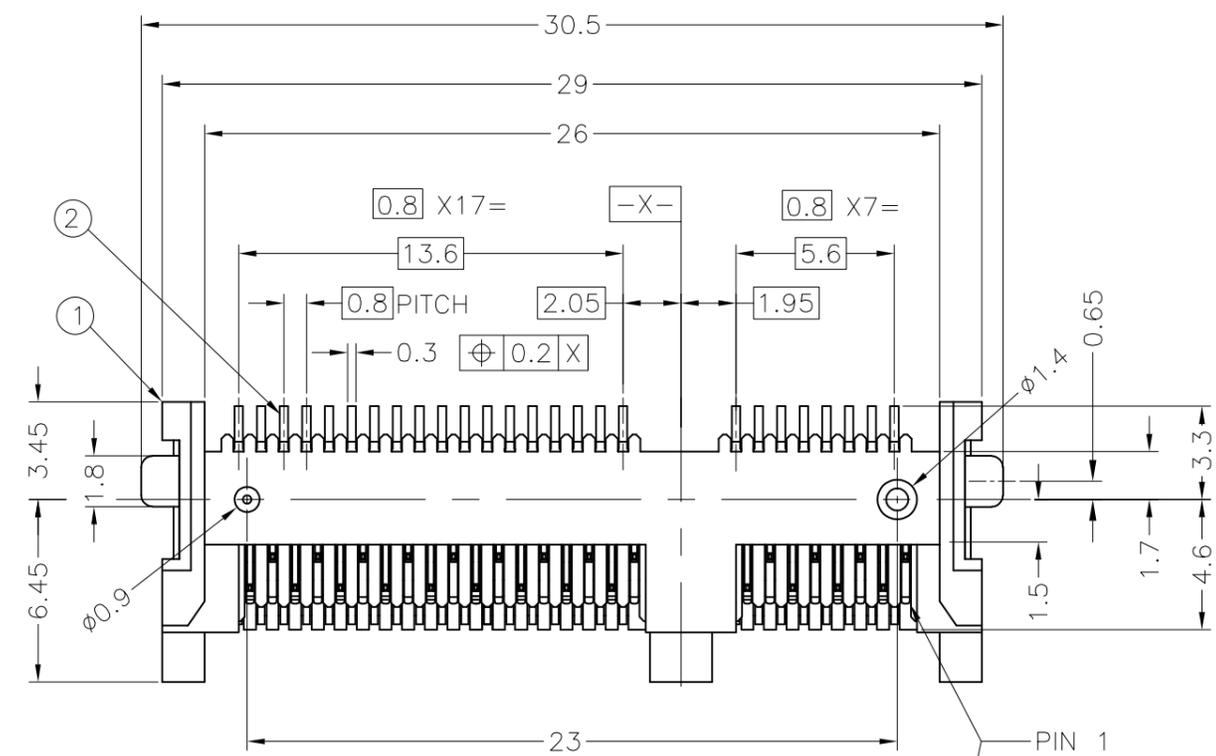


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LOC	DIST	REVISIONS					
DW		P	LTR	DESCRIPTION	DATE	DWN	APVD
			F3	REVISED ECR-13-009023	22MAY2013	W.W	C.W



- 1 MATERIAL: SEE TABLE
- 2 FINISH:
 CONTACT: GOLD FLASH ON CONTACT AREA
 GOLD FLASH ON SOLDERING AREA
 1.27μm Ni UNDER PLATING ALL OVER
 SOLDER PEG: 3-5μm Sn PLATING ON SOLDER AREA
 1.27μm Ni UNDER PLATING ALL OVER
- 3. REFLOW SOLDER CAPABLE TO 260°C MAX.
 PER TE 109-201 CONDITION B.
- 4. KEEP OUT AREA.
- 5. (SEE SHEET 4)

(WITHOUT CAP CONDITION)

WITHOUT CAP	1759941-2
WITH CAP	1759941-1
TYPE	PART NUMBER

⑥	CAP	HIGH TEMP. THERMOPLASTIC(BLACK)	1
⑤	PEG	COPPER ALLOY	2
④	UPPER CONTACT-2	COPPER ALLOY	13
③	UPPER CONTACT-1	COPPER ALLOY	13
②	LOWER CONTACT	COPPER ALLOY	26
①	HOUSING	HIGH TEMP. THERMOPLASTIC(BLACK)	1
NO	DESCRIPTION	MATERIAL	QTY.

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± 0.2 4 PLC ± 0.2 ANGLES ± 3°	DWN V.PENG 25OCT07 CHK K.KOBAYASHI 25OCT07 APVD H.KODAMA 25OCT07 PRODUCT SPEC 108-99012 APPLICATION SPEC	TE Connectivity NAME MINICARD CONNECTOR BOTTOM MOUNT	
MATERIAL 1	FINISH 2	WEIGHT 1.5g	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING		SCALE 4:1	DRAWING NO C-1759941	RESTRICTED TO
		SHEET 1 OF 4	REV F3	

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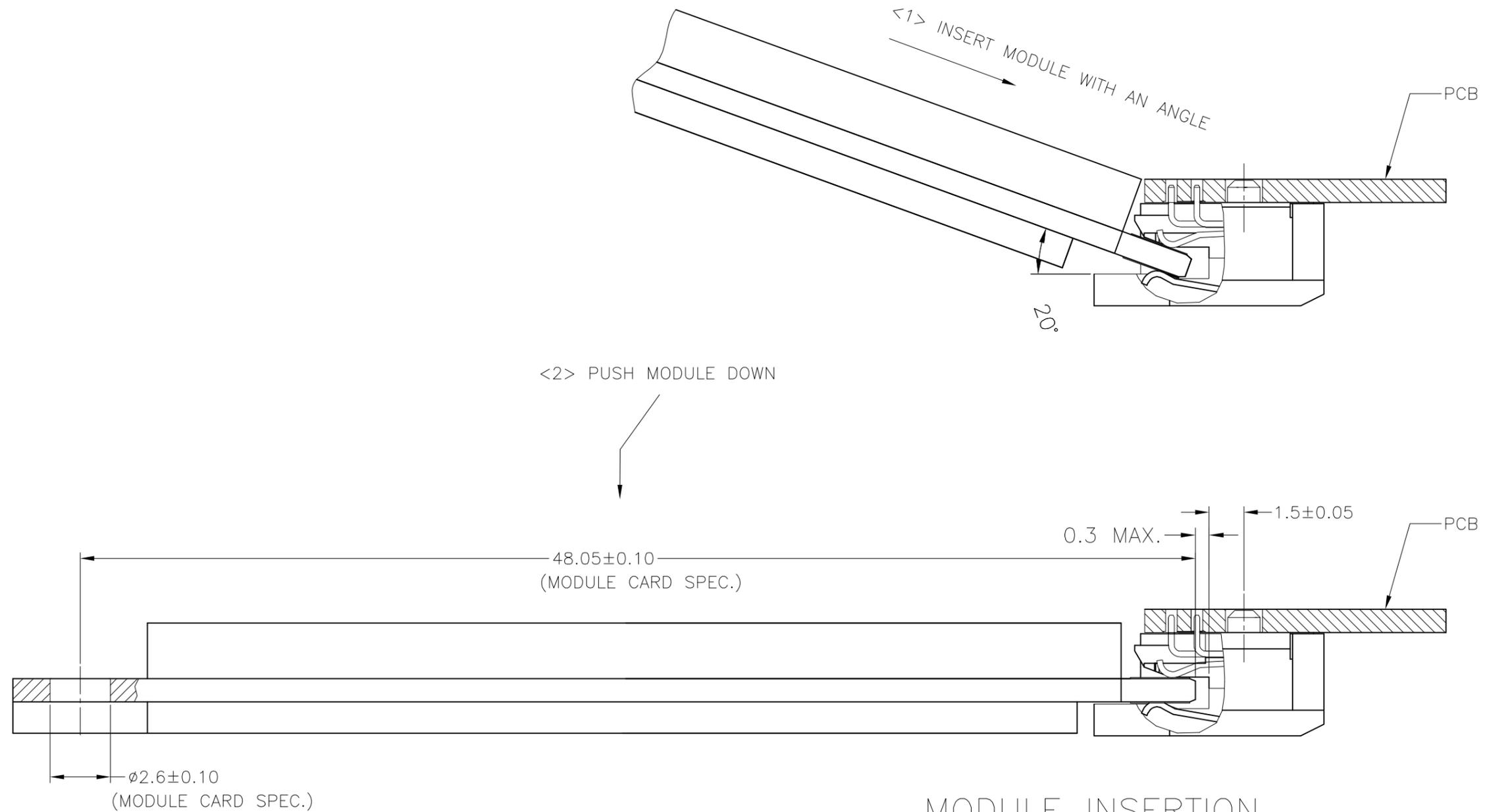
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LOC
DW

DIST

REVISIONS

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



MODULE INSERTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	STE TE Connectivity														
DIMENSIONS: mm		CHK															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME MINICARD CONNECTOR BOTTOM MOUNT														
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0 PLC	± -	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	PRODUCT SPEC	SIZE		
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1 PLC	±																
2 PLC	±																
3 PLC	±																
4 PLC	±																
ANGLES	±																
MATERIAL		APPLICATION SPEC	CAGE CODE	DRAWING NO	RESTRICTED TO												
FINISH		WEIGHT	A3	00779	C-1759941												
		CUSTOMER DRAWING	SCALE	SHEET	REV												
			5:1	2 of 4	F3												

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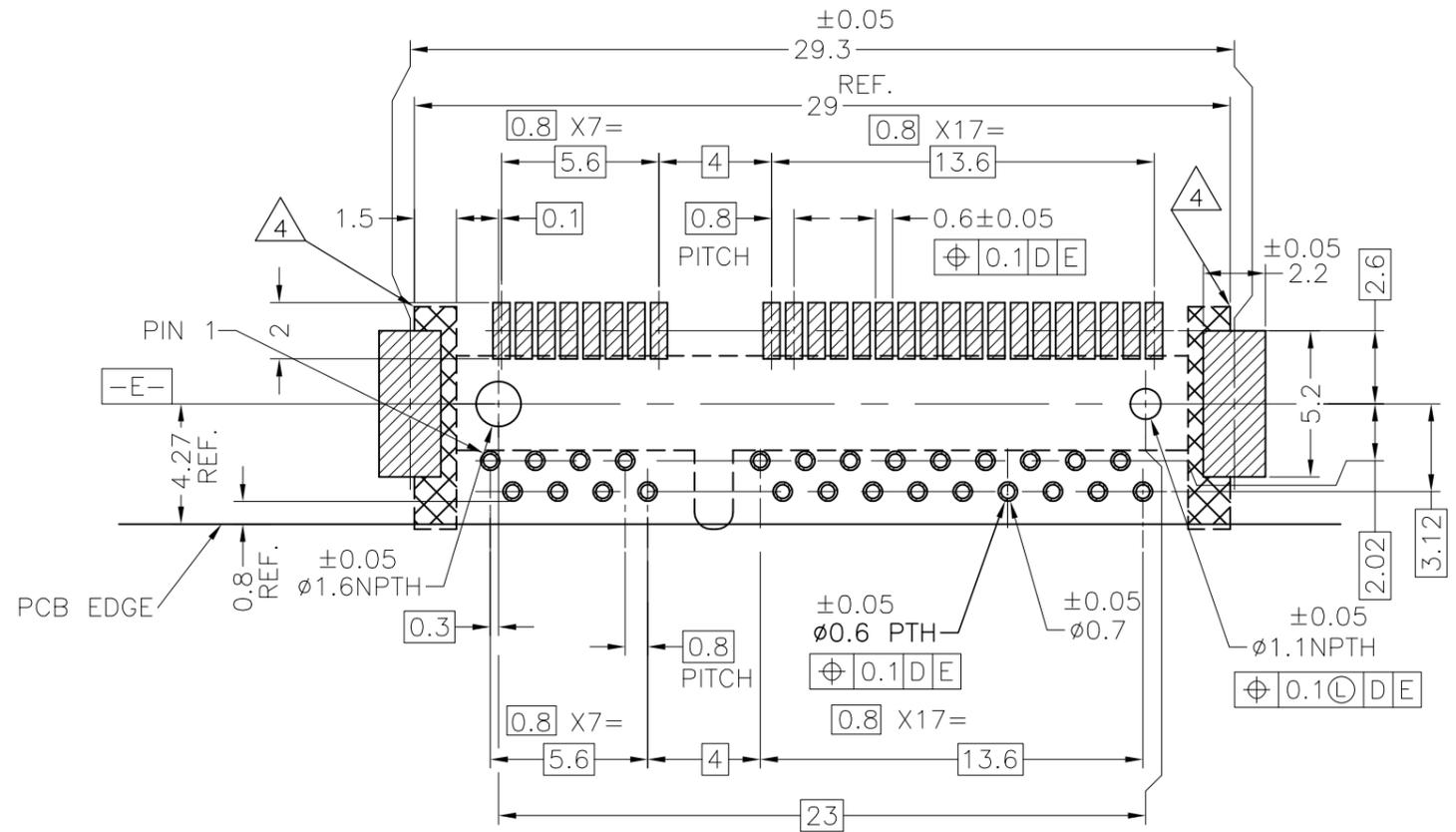
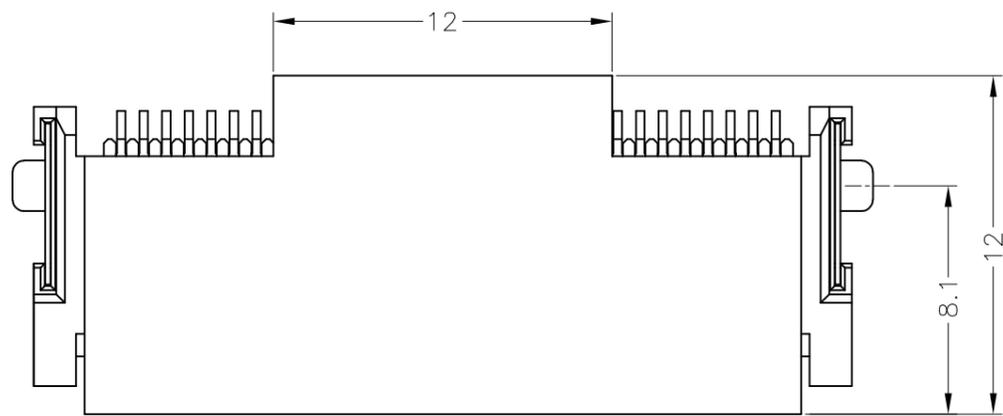
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LOC DW

DIST

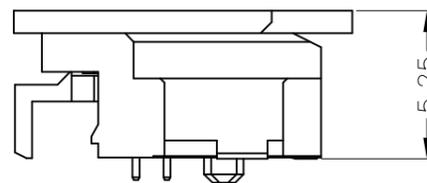
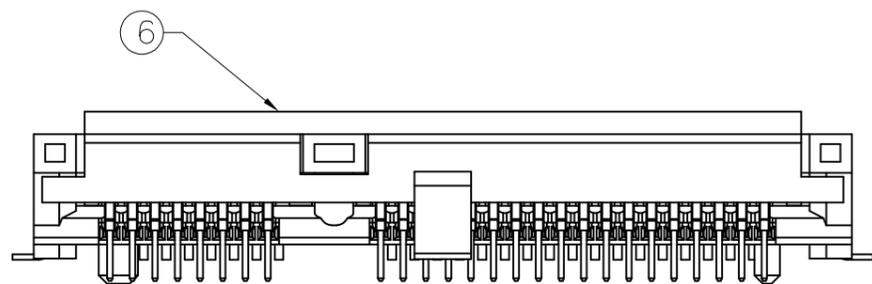
REVISIONS

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



RECOMMENDED PCB LAYOUT

(TOLERANCE: ± 0.1; DATUM D IS THE TOP SURFACE OF PCB)



WITH CAP CONDITION
(ROTATE 180°)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity NAME MINICARD CONNECTOR BOTTOM MOUNT				
DIMENSIONS: mm		CHK					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD					
0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± 0.2 4 PLC ± 0.2 ANGLES ± 3		PRODUCT SPEC					
MATERIAL		FINISH	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			WEIGHT	A3	00779	C-1759941	-
CUSTOMER DRAWING			SCALE	4:1	SHEET	3 OF 4	REV
							F3

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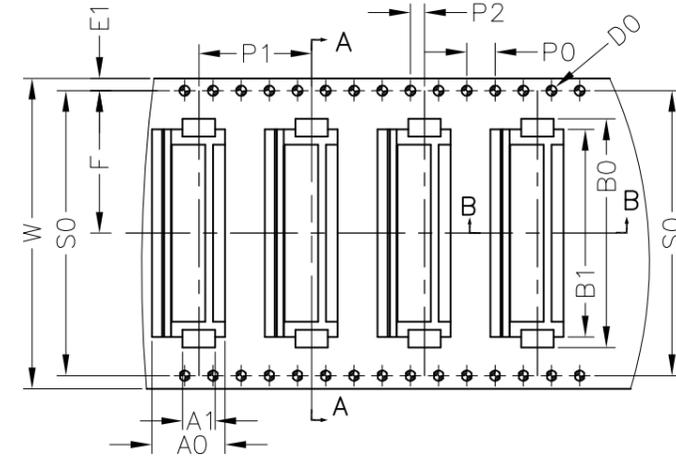
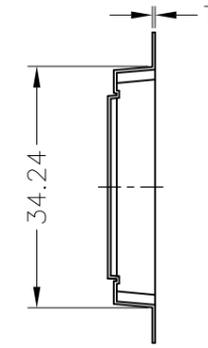
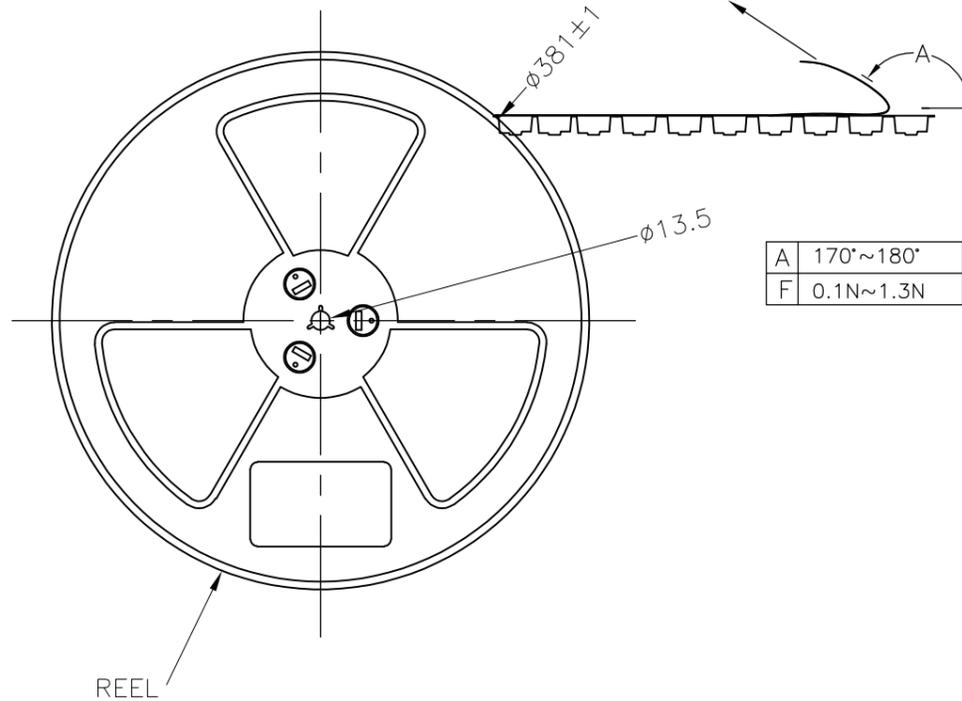
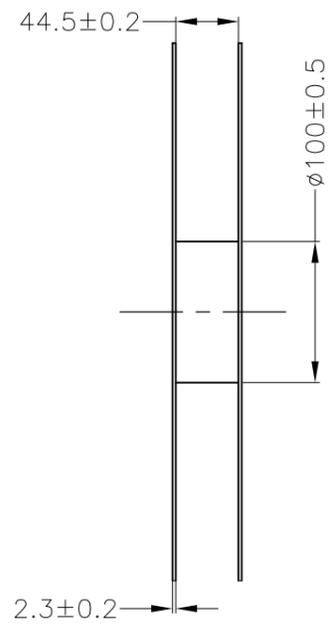
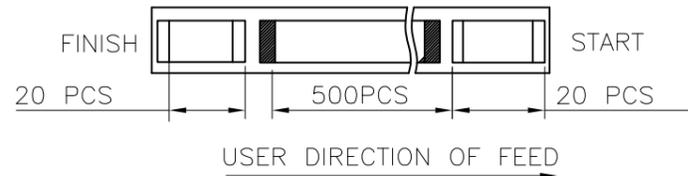
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LOC DW DIST

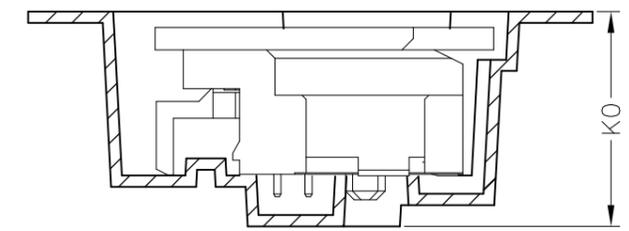
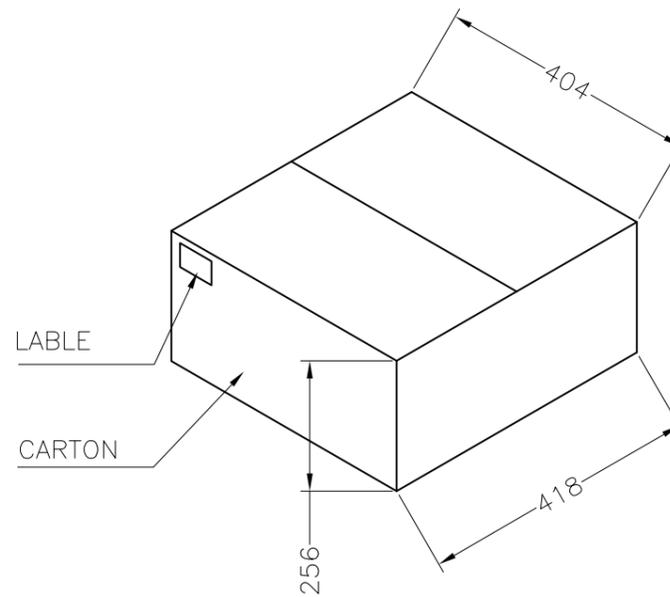
REVISIONS

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

DIMENSIONS	SPEC
W	44.0±0.3
E1	1.8±0.1
F	20.2±0.15
PO	4.0±0.1
P1	20.0±0.1
P2	2.0±0.15
DO	1.5±0.05
T	0.40±0.05
A0	13.61±0.1
A1	4.64±0.1
B0	31.78±0.1
D1	NA
B1	29.98±0.1
K0	7.20±0.1
S0	40.4±0.1



SECTION A-A



SECTION B-B

- 5. MATERIAL :
 - 5.1 REEL: PS(RoHS) BLUE.
 - 5.2 COVER TAPE: PE,
 - 5.3 SHIPPING CARTON: CORRUGATED FIBER
- 6. DIMENSION :
 - 6.1 REEL: W=44.5
 - 6.2 SHIPPING CARTON: L=418, W=404, H=256
- 7. QUANTITY :
 - 7.1 PRIMARY PACKING: 500 PCS/REEL
 - 7.2 SECONDARY PACKING: 3 REELS(1500PCS)/CARTON
- 8. WEIGHT :
 - 8.1 GROSS WEIGHT : 5.72kg/CARTON.
 - 8.2 NET WEIGHT:1.5g/PCS, 2.25kg/CARTON.
- 9. PEELING RESISTANCE: SEE TABLE
- 10. PEELING SPEED: 300mm/minutes.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity															
DIMENSIONS: mm		CHK																	
		APVD																	
<table border="1"> <thead> <tr> <th colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</th> </tr> </thead> <tbody> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> <tr><td>FINISH</td><td>±</td></tr> </tbody> </table>		TOLERANCES UNLESS OTHERWISE SPECIFIED:				0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	FINISH	±
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				SHEET															
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