

THIS DRAWING IS UNPUBLISHED.

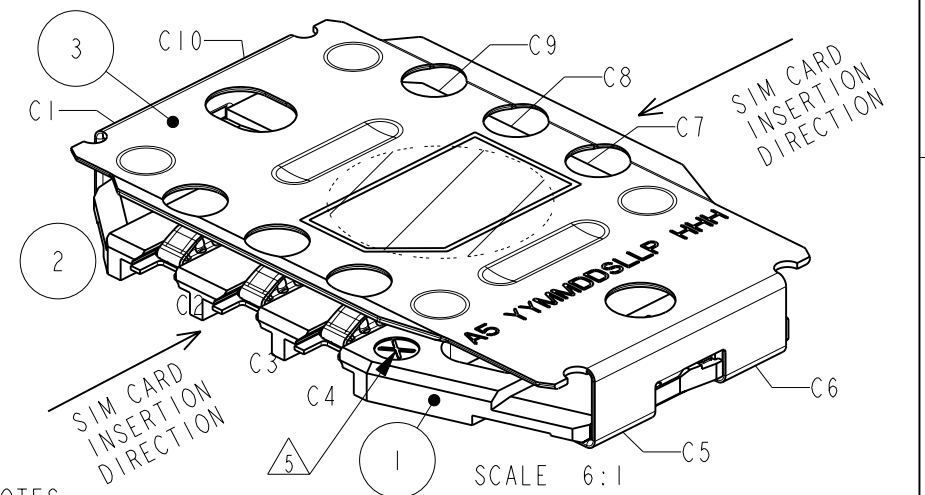
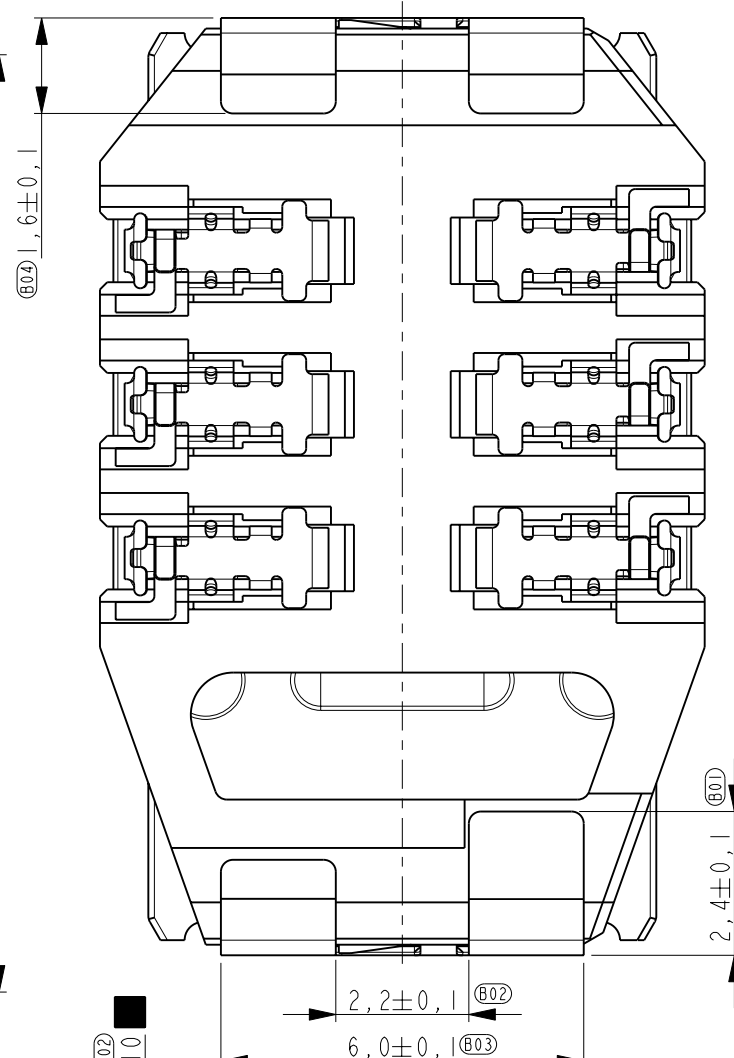
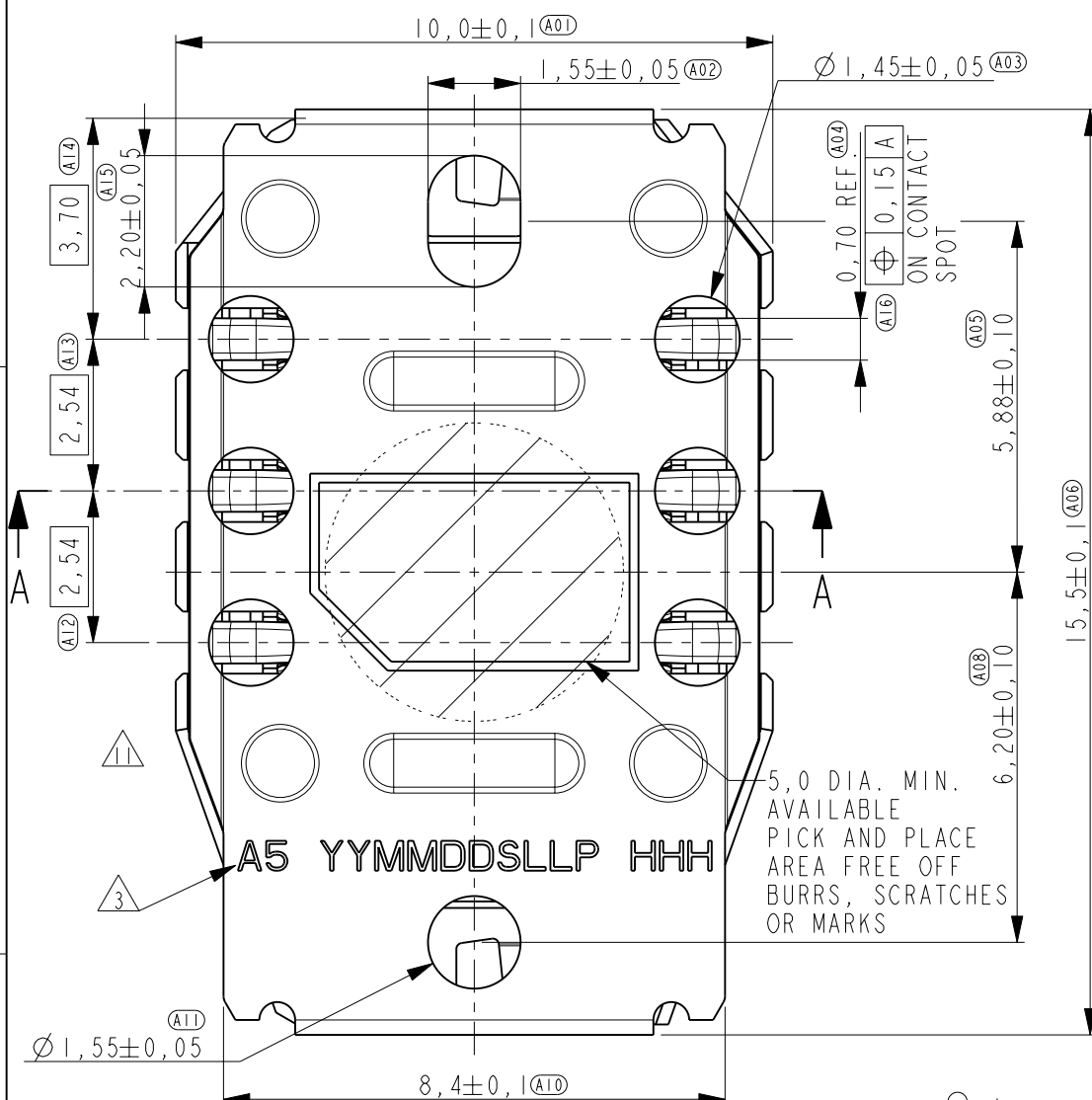
RELEASED FOR PUBLICATION

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LOC
HDIST
-

REVISIONS

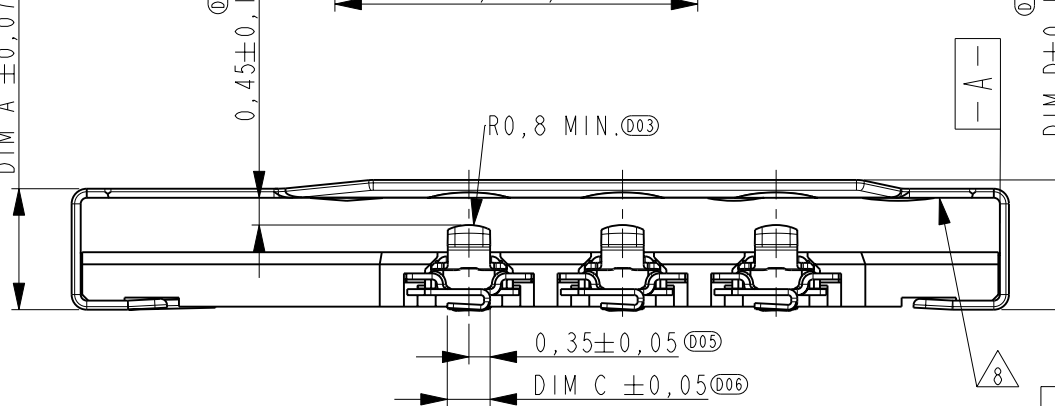
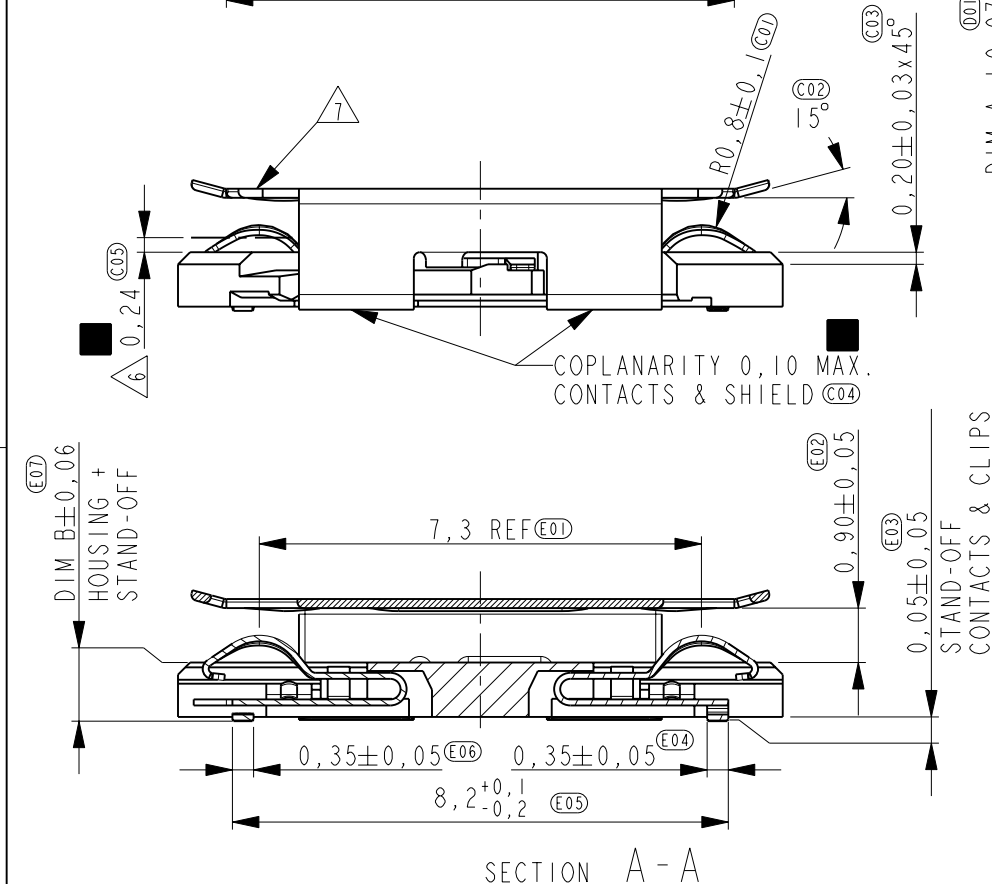
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-10-009766	07MAY2010	JvH	DH



NOTES:

- CONTACT PLATING:
1,2 μ m MIN. NICKEL UNDERLAYER.
CARD SIDE: 0,1 μ m MIN. GOLD OVER 0,3 μ m MIN. PdNi
SOLDER SIDE 3,0 μ m MIN. Sn
- SHIELD PLATING:
1,2 μ m MIN. NICKEL UNDERLAYER.
SOLDER SIDE: 3,0 μ m MIN. Sn (AT BOTTOM AND SIDE)
- VERSION: "A5", PRODUCTION DATE: YYMMDD, SHIFT CODE: S,
PRODUCTION LINE NO: LL, LOCATION CODE: P (S=SHANGHAI,
B=BANGALORE), HEIGHT CODE: HHH.
- FOR PCB LAYOUT SEE SHEET 3.
- MOULD CAVITY MARKING
- CONTACT FORCE 0,2N MIN. WHEN COMPRESSED TO THIS HEIGHT
CONTACT FORCE 0,9N MAX. AT MAX. DEFLECTION
- STAMPING DIRECTION
- BURR DIRECTION, CHAMFERED EDGE AT SOLDER SIDE AND SIM
CARD INSERTION.
- CONTACTS LUBRICATED WITH BARRIER LUBRICANT COATING.
- = CRITICAL DIMENSION WHICH EFFECTS FORM FIT & FUNCTION
- SIM CARD LOGO LASERMARKED.

3	SHIELD	STAINLESS STEEL, $t=0,15$ mm	SEE NOTES
2	CONTACT	CuSn6, $t=0,10$ mm	SEE NOTES
1	HOUSING	GF LIQUID CRISTAL POLYMER	COLOUR BLACK
ITEM NO.	DESCRIPTION	MATERIAL	FINISH



2-2042647-0 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC $\pm 0,2$ 1 PLC $\pm 0,1$ 2 PLC $\pm 0,1$ 3 PLC $\pm 0,1$ 4 PLC $\pm 0,1$ ANGLES $\pm 2^\circ$
MATERIAL see notes	FINISH see notes

DWN	26JUN2008
CHK	W. Jansen
CHK	W. Jansen
APVD	26JUN2008
APVD	D. Halberstadt
PRODUCT SPEC	108-19368
APPLICATION SPEC	-
WEIGHT	see table.[gram]
CUSTOMER DRAWING	

TYCO ELECTRONICS NEDERLAND B.V. 's-HERTOGENBOSCH, THE NETHERLANDS	
NAME SCALABLE SHIELDED SIM 6 positions	
SIZE	CAGE CODE
DRAWING NO	RESTRICTED TO
A3	00779
C-2042647	
SCALE	SHEET
8:1	1 OF 3
REV	C

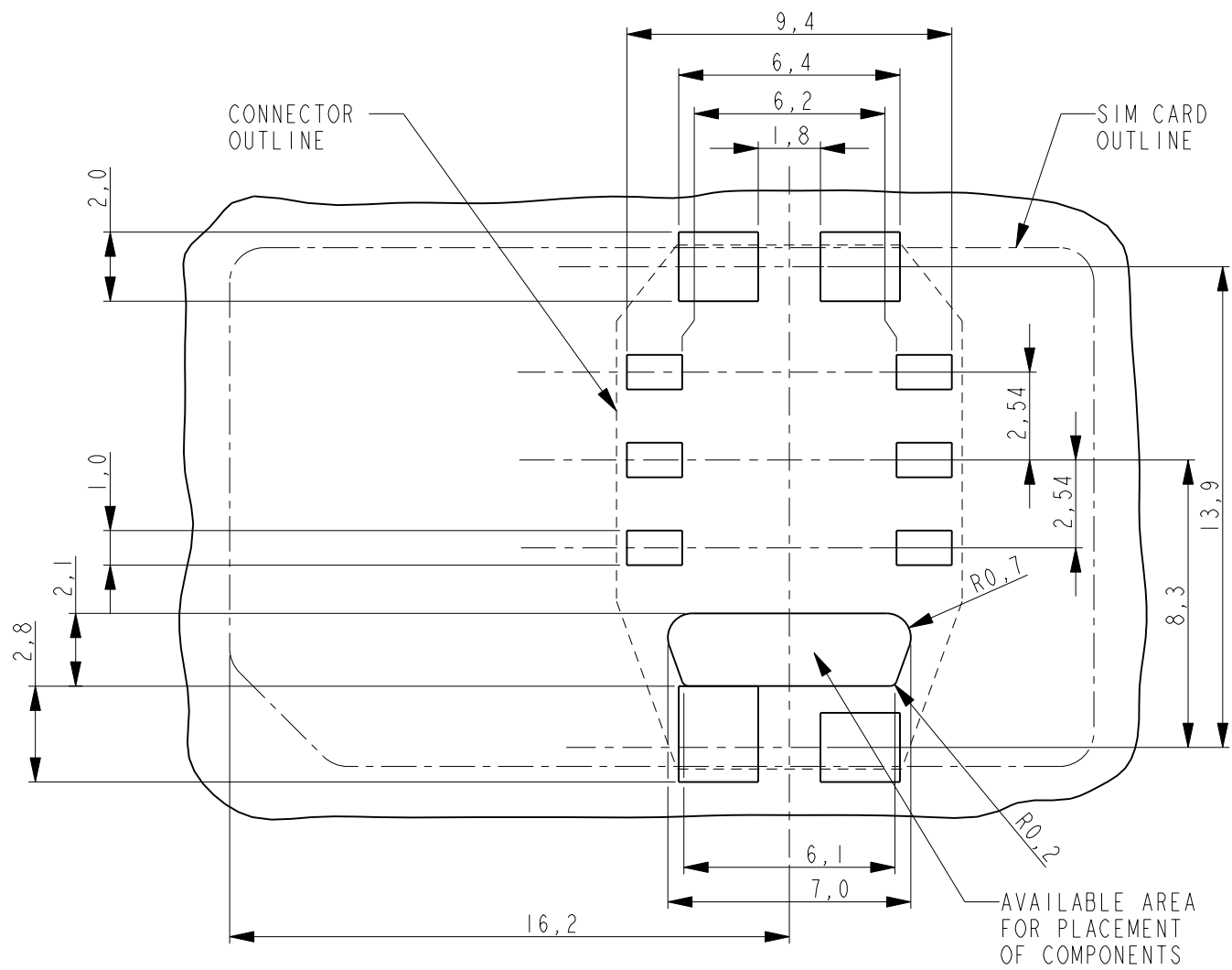
2		1					
LOC	DIST	REVISIONS					
H	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

D

C

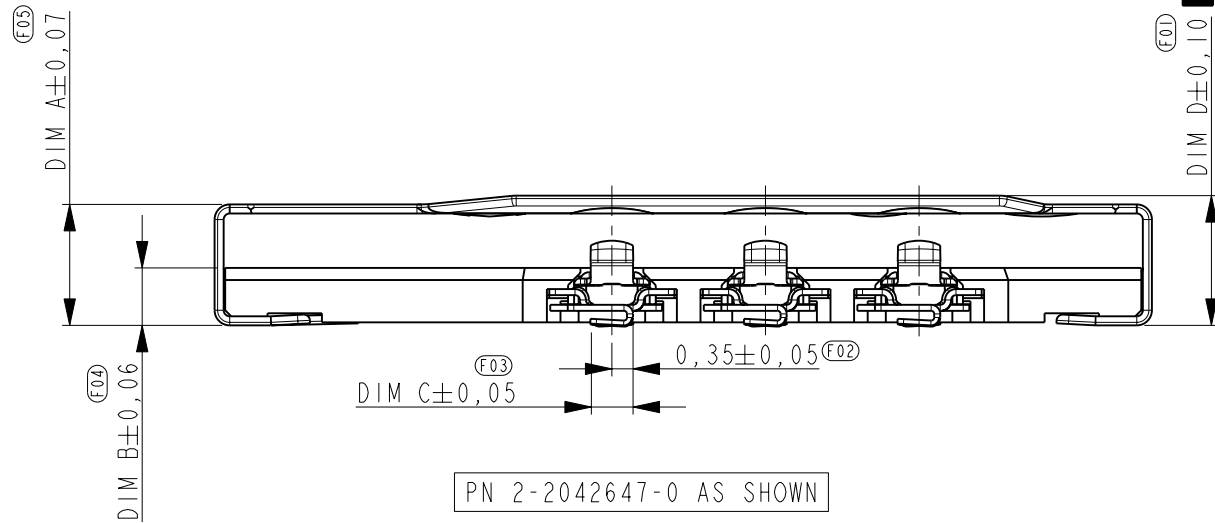
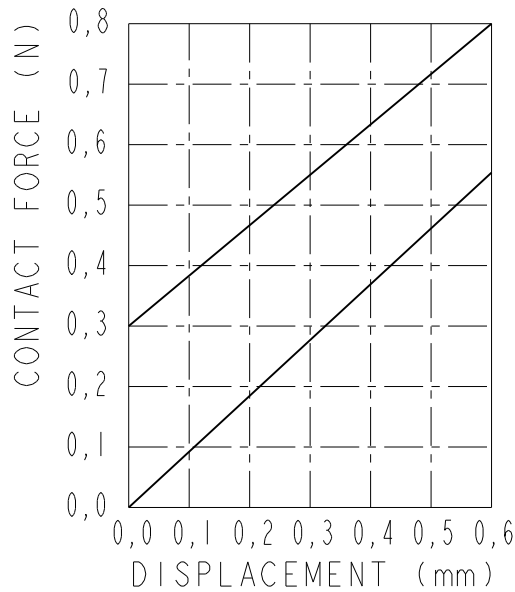
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A

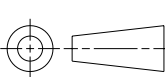


RECOMMENDED PCB LAYOUT (REF.)
SCALE 5:1

FORCE-DEFLECTION CURVE



2-2042647-5		2,50	1,45	0,51	2,65
2-2042647-4		2,40	1,35	0,61	2,55
2-2042647-3		2,30	1,25	0,71	2,45
2-2042647-2		2,20	1,15	0,51	2,35
2-2042647-1		2,10	1,05	0,61	2,25
2-2042647-0	0,36	2,00	0,95	0,71	2,15
PARTNUMBER	WEIGHT	DIM A	DIM B	DIM C	DIM D

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DIMENSIONS: mm		CHK W. Jansen 26JUN2008					
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0,2 2 PLC ±0,1 3 PLC ±- 4 PLC ±- ANGLES ±2°	APVD D. Halberstadt 26JUN2008	NAME SCALABLE SHIELDED SIM 6 positions -				
		PRODUCT SPEC -					
MATERIAL see notes	FINISH see notes	APPLICATION SPEC -	SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT . [gram]	A3		00779	Ⓒ-2042647	-
CUSTOMER DRAWING			SCALE		SHEET		REV
			8:1		2 OF 3		C

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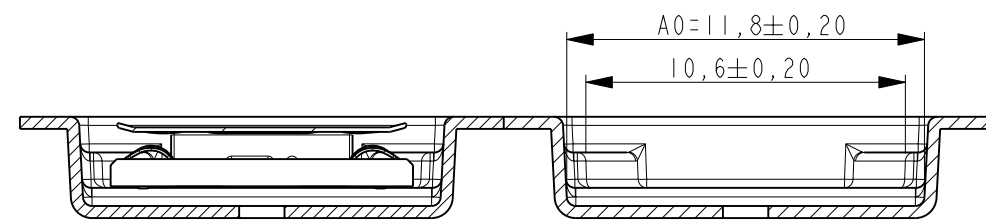
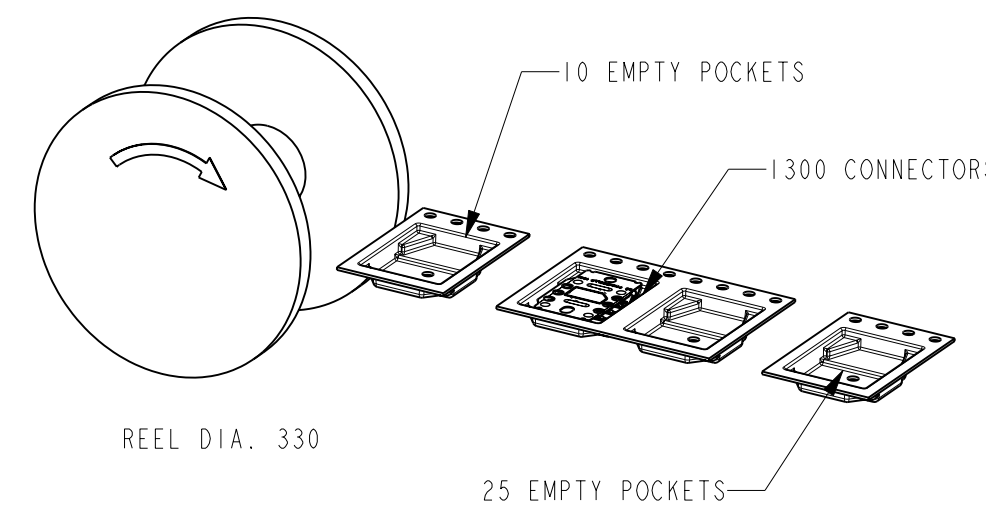
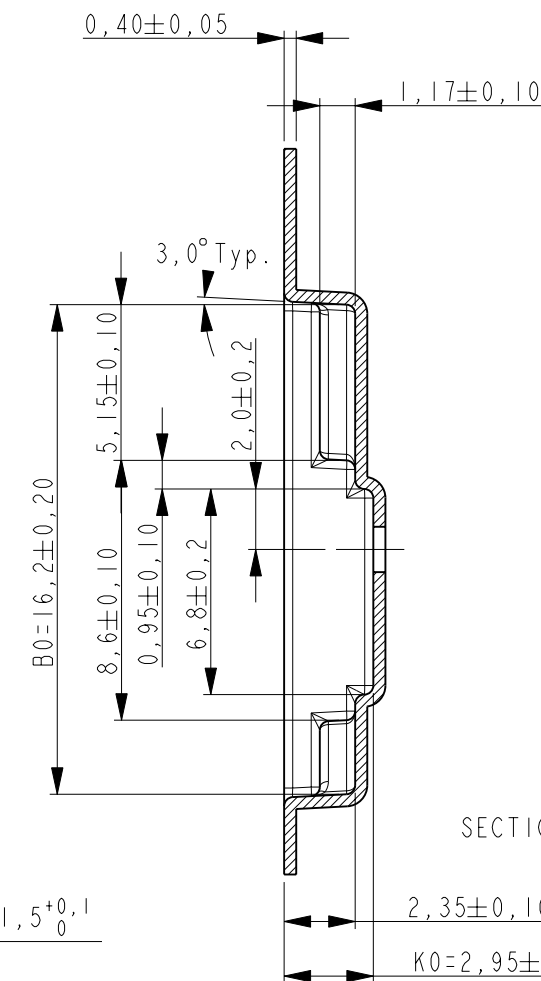
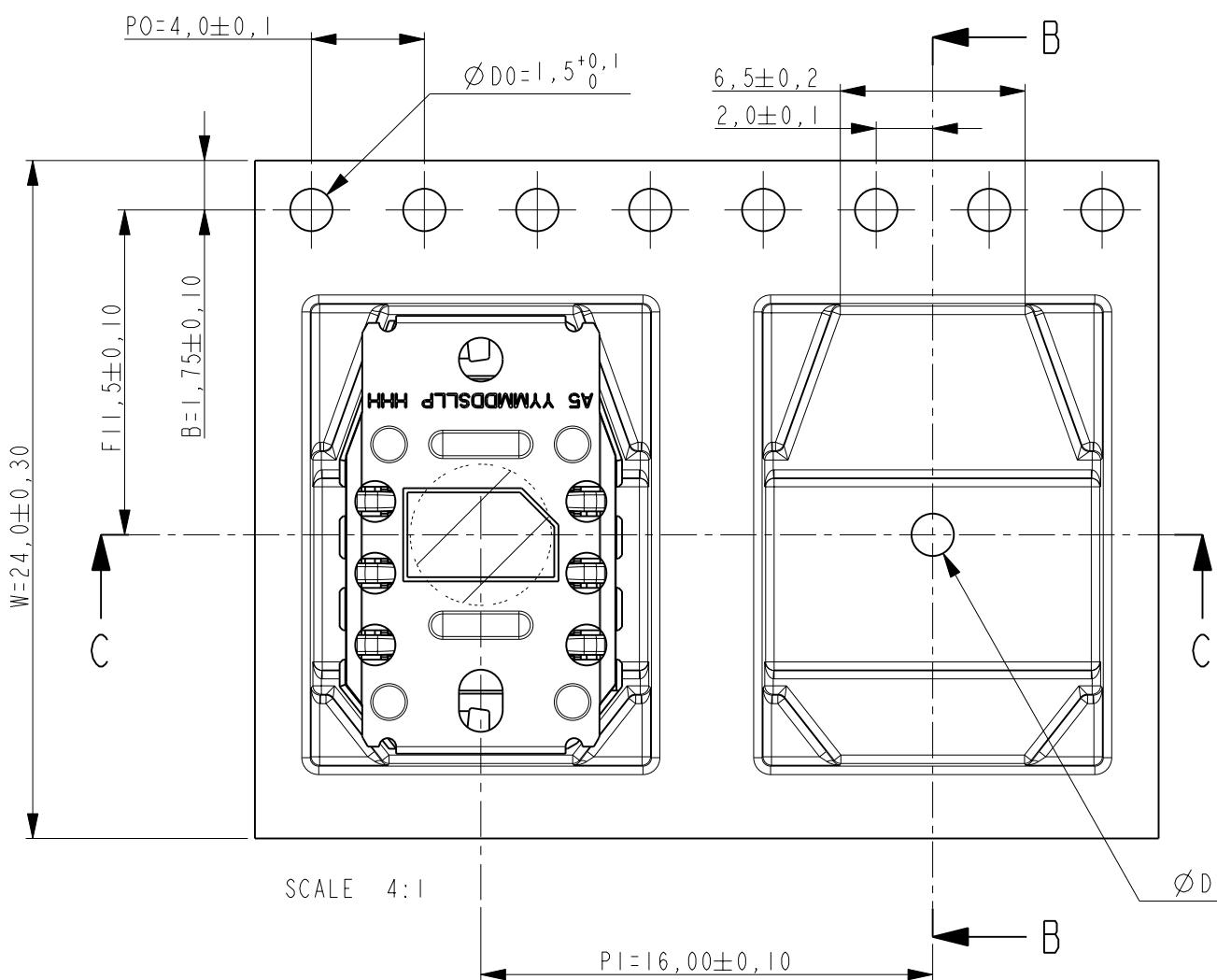
3

2

1

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

USER DIRECTION OF UNREELING



EIA TAPE FOR PN 2-2042647-0

NOTES:
ANTI-STATIC COVER, EMBOSS TAPE AND REEL ACCORDING EIA STANDARD 481-B
ELECTROSTATIC REQUIREMENTS:
-SURFACE RESISTANCE: 1MOhm/SQUARE < Rs < 10GOhm/SQUARE

SECTION C-C

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MATERIAL see notes		APPLICATION SPEC -	SIZE A3		
FINISH see notes		WEIGHT .[gram]			
		CUSTOMER DRAWING	CAGE CODE 00779		
			DRAWING NO C-2042647		
			RESTRICTED TO -		
			SCALE 8:1		
			SHEET 3 OF 3		
			REV C		