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REVISIONS

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



M	108-115042	50u" MIN.	1.125	1.375	-6.125	1.5	14.0	2.0	14.0	1-2199230-7
		30u" MIN.								1-2199230-6
		15u" MIN.								1-2199230-5
		10u" MIN.								1-2199230-4
	108-115049	GOLD FLASH								1-2199230-3
A	108-115042	10u" MIN.	1.375	1.125	6.625	14.5	1.0	14.5	1.5	1-2199230-2
E					2.625	10.5	5.0	10.5	5.5	1-2199230-1
B					5.625	13.5	2.0	13.5	2.5	1-2199230-0
A	108-115042	30u" MIN.	1.375	1.125	6.625	14.5	1.0	14.5	1.5	2199230-9
		15u" MIN.								2199230-8
	108-115049	GOLD FLASH								2199230-7
E	108-115042	30u" MIN.	1.375	1.125	2.625	10.5	5.0	10.5	5.5	2199230-6
B					5.625	13.5	2.0	13.5	2.5	2199230-5
E					2.625	10.5	5.0	10.5	5.5	2199230-4
B	108-115042	15u" MIN.	1.375	1.125	5.625	13.5	2.0	13.5	2.5	2199230-3
E					2.625	10.5	5.0	10.5	5.5	2199230-2
B	108-115049	GOLD FLASH			5.625	13.5	2.0	13.5	2.5	2199230-1
KEY ID.	PRODUCT SPEC.	GOLD SPEC.	DIM. G	DIM. F	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	PART NO.

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DWN SIMON WU 9OCT2012

CHK SIMON LI 9OCT2012

APVD COREL WANG 9OCT2012

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

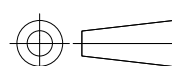
CUSTOMER DRAWING

STE TE Connectivity Ltd.

M.2(NGFF) MINI CARD MOUNTING TYPE
0.50mm PITCH 67 POS. 4.2mm HEIGHT
FOR DOUBLE SIDED MODULE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2199230	-

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

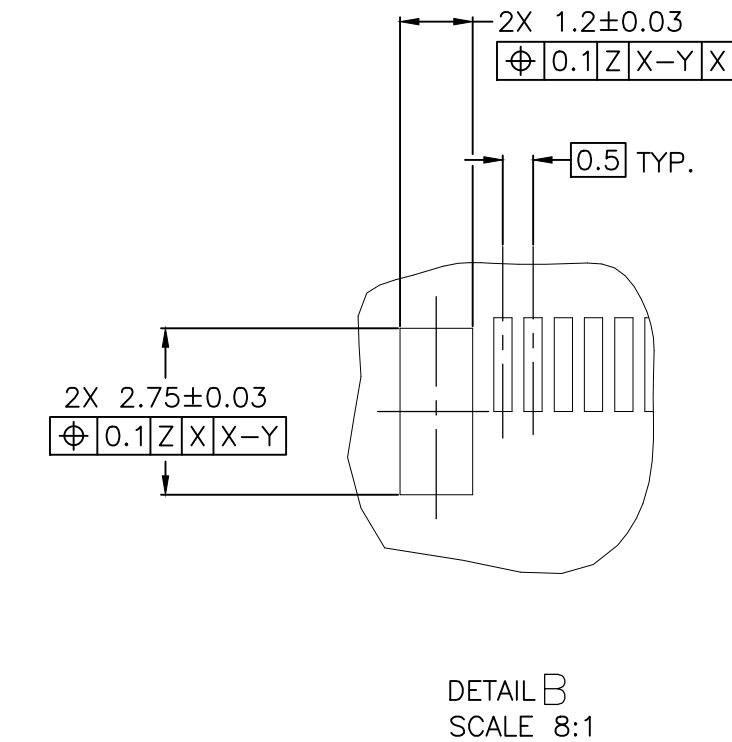
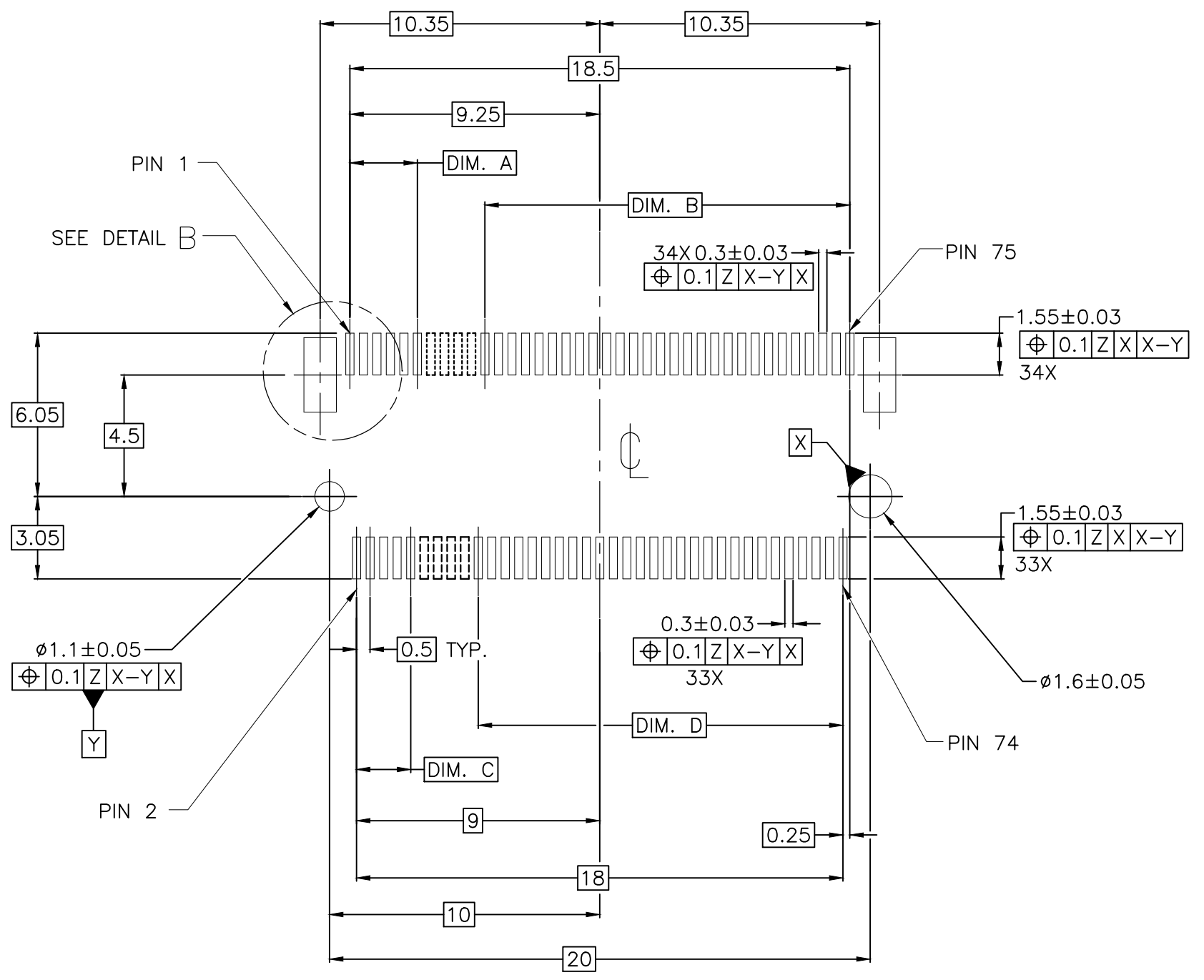
0 PLC	± 0.30
1 PLC	± 0.30
2 PLC	± 0.20
3 PLC	± 0.10
4 PLC	± -
ANGLES	± 3°

MATERIAL FINISH

SCALE 4:1 SHEET 2 of 4 REV B3


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-	-	SEE SHEET 1	-	-



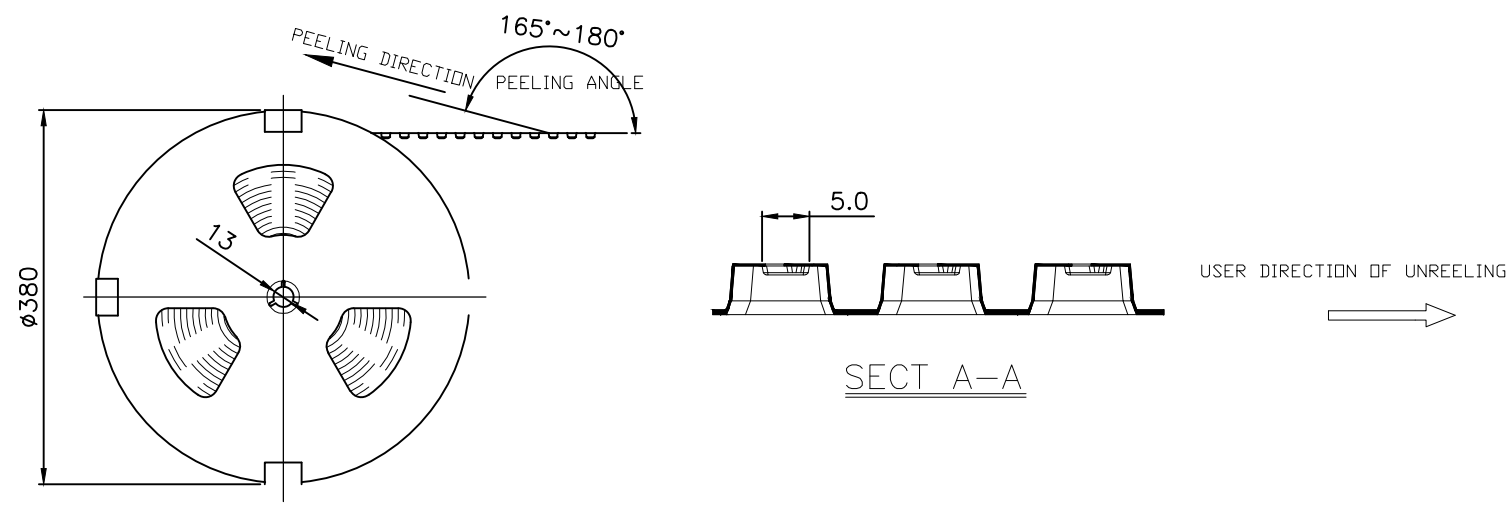
RECOMMENDED NGFF MINI CARD MOUNTING TYPE_SMT_PCB OUTLINE
 DATUM Z: PCB SOLDER SURFACE

M	1.5	14.0	2.0	14.0
E	10.5	5.0	10.5	5.5
B	13.5	2.0	13.5	2.5
A	14.5	1.0	14.5	1.5
KEY ID.	DIM. D	DIM. C	DIM. B	DIM. A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON_WU 90CT2012	 TE Connectivity Ltd.	
DIMENSIONS: mm		CHK SIMON_LI 90CT2012		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD COREL_WANG 90CT2012	NAME M.2(NGFF) MINI CARD MOUNTING TYPE 0.50mm PITCH 67 POS. 4.2mm HEIGHT FOR DOUBLE SIDED MODULE	
0 PLC ± 0.30 1 PLC ± 0.30 2 PLC ± 0.20 3 PLC ± 0.10 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC	SIZE A3	
MATERIAL		APPLICATION SPEC	CAGE CODE 00779	DRAWING NO C-2199230
FINISH		WEIGHT	RESTRICTED TO	
-		CUSTOMER DRAWING	SCALE 5:1	SHEET 3 OF 4
			REV B3	

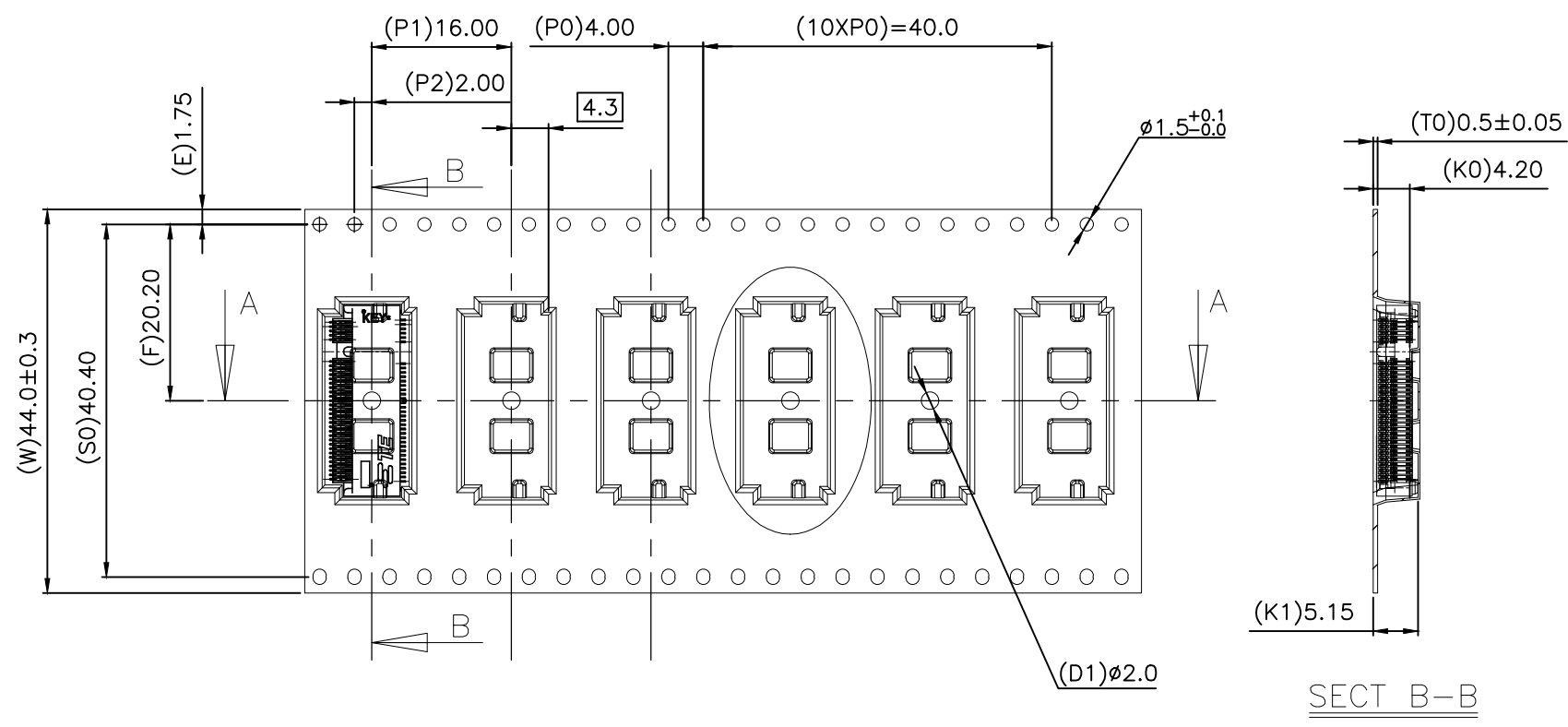
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



NOTES: (APPLIED TO CURRENT SHEET)

1. THE DIRECTION OF EACH CONNECTOR ON A EMBOSS IS REFERRED TO THIS DRAWING.
2. GENERAL TOLERANCE: ± 0.5 , $\pm 3^\circ$
3. PACKAGED IN EMBOSS TAPE AND PLASTIC RELL 1000PCS PER REEL.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON_WU 90CT2012	TE Connectivity Ltd.											
DIMENSIONS: mm		CHK SIMON_LI 90CT2012												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD COREL_WANG 90CT2012												
<table border="0"> <tr><td>0 PLC</td><td>± 0.30</td></tr> <tr><td>1 PLC</td><td>± 0.30</td></tr> <tr><td>2 PLC</td><td>± 0.20</td></tr> <tr><td>3 PLC</td><td>± 0.10</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± 3°</td></tr> </table>		0 PLC				± 0.30	1 PLC	± 0.30	2 PLC	± 0.20	3 PLC	± 0.10	4 PLC	± -
0 PLC	± 0.30													
1 PLC	± 0.30													
2 PLC	± 0.20													
3 PLC	± 0.10													
4 PLC	± -													
ANGLES	± 3°													
MATERIAL		FINISH	M.2(NGFF) MINI CARD MOUNTING TYPE 0.50mm PITCH 67 POS. 4.2mm HEIGHT FOR DOUBLE SIDED MODULE											
-		-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO								
-		-	A3	00779	C-2199230	-								
CUSTOMER DRAWING			SCALE	SHEET	REV									
-			N/A	4 OF 4	B3									

Mouser Electronics

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