

4

3

2

1

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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

CM

00

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECR-10-025509	15DEC2010	HMR	DD

1

MATERIALS AND FINISH:

- HOUSING: LCP, COLOR: NATURAL

- CONTACTS: COPPER ALLOY, FINISH: Sn OVER Ni

2. COMPLY WITH DIRECTIVE 2002/95/EC (ROHS).

3. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.

4. 18-22AWG SOLID OR STRANDED WIRE, PRE-BONDED, 19 STRANDS OR LESS:

18AWG MAX INSULATION OD: 2.20

20AWG MAX INSULATION OD: 1.90

22AWG MAX INSULATION OD: 1.70

24AWG MAX INSULATION OD: 1.45

5. PACKAGE IN TAPE AND REEL PER EIA-481 SPECIFICATION, EXCEPT 1 POSITION CONNECTOR.

6

WIRE SIZE MARKING IN APPROXIMATE LOCATION SHOWN.

7

DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

8

COLOR CODE MARKING, STRAIGHT LINE.

9

1 POSITION ASSEMBLY DOES NOT COMPLY WITH EIA 481 SPECIFICATION.

10

PART NUMBER, NOT UL RECOGNIZED

BLUE	9.70	20 AWG	2	BLACK	5-2106003-210
RED	17.70	24 AWG	4	NATURAL	3-2106003-4
	13.70	24 AWG	3	NATURAL	3-2106003-3
	9.70	24 AWG	2	NATURAL	3-2106003-2
	5.70	24 AWG	1	NATURAL	3-2106003-1
GREEN	17.70	22 AWG	4	NATURAL	2-2106003-49
	13.70	22 AWG	3	NATURAL	2-2106003-3
	9.70	22 AWG	2	NATURAL	2-2106003-2
	5.70	22 AWG	1	NATURAL	2-2106003-19
BLUE	17.70	20 AWG	4	NATURAL	1-2106003-4
	13.70	20 AWG	3	NATURAL	1-2106003-3
	9.70	20 AWG	2	NATURAL	1-2106003-2
	5.70	20 AWG	1	NATURAL	1-2106003-19
YELLOW	17.70	18 AWG	4	NATURAL	2106003-4
	13.70	18 AWG	3	NATURAL	2106003-3
	9.70	18 AWG	2	NATURAL	2106003-2
	5.70	18 AWG	1	NATURAL	2106003-19
COLOR CODE	DIM D	WIRE SIZE	POSN	COLOR	PART NUMBER

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DWN
C DAILY
09DEC2008

CHK
J DYER
09DEC2008

APVD
-

PRODUCT SPEC
108-2404

APPLICATION SPEC
114-13266

WEIGHT
-

CUSTOMER DRAWING

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.5

1 PLC ±0.13

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

DWN
C DAILY
09DEC2008

CHK
J DYER
09DEC2008

APVD
-

PRODUCT SPEC
108-2404

APPLICATION SPEC
114-13266

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics

Harrisburg, PA 17105-3608

NAME
ASSEMBLY,
IDC SSL CONNECTOR,
SMT, CLOSED END

SIZE
A2

CAGE CODE
00779

DRAWING NO
2106003

RESTRICTED TO
-

SCALE
2:1

SHEET
1

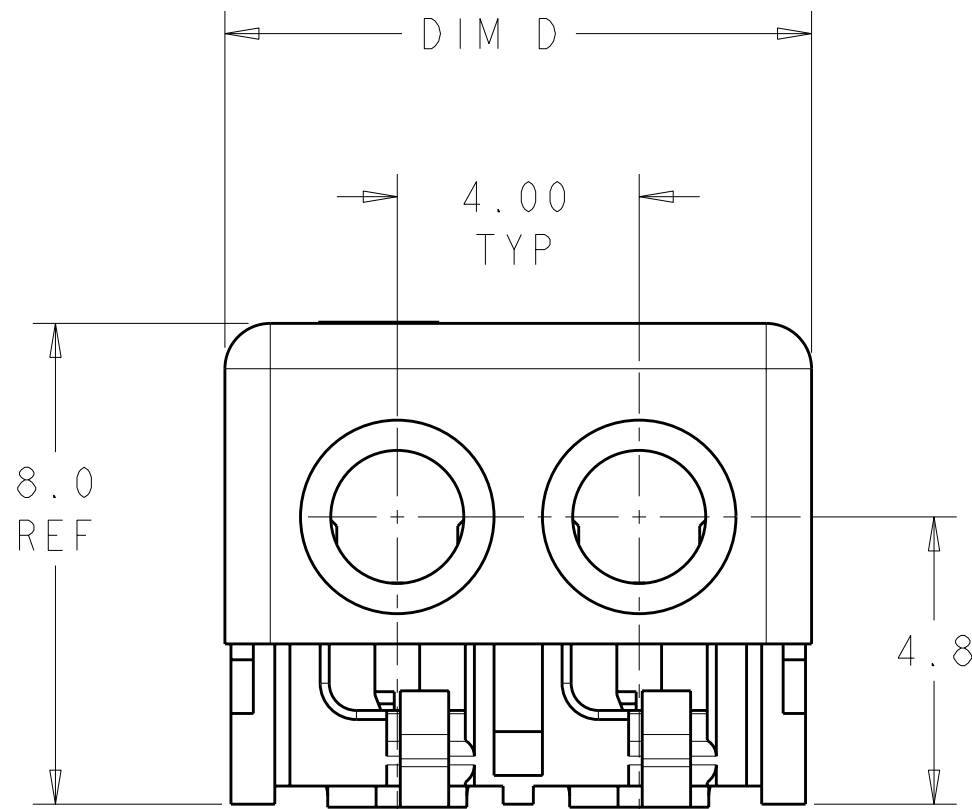
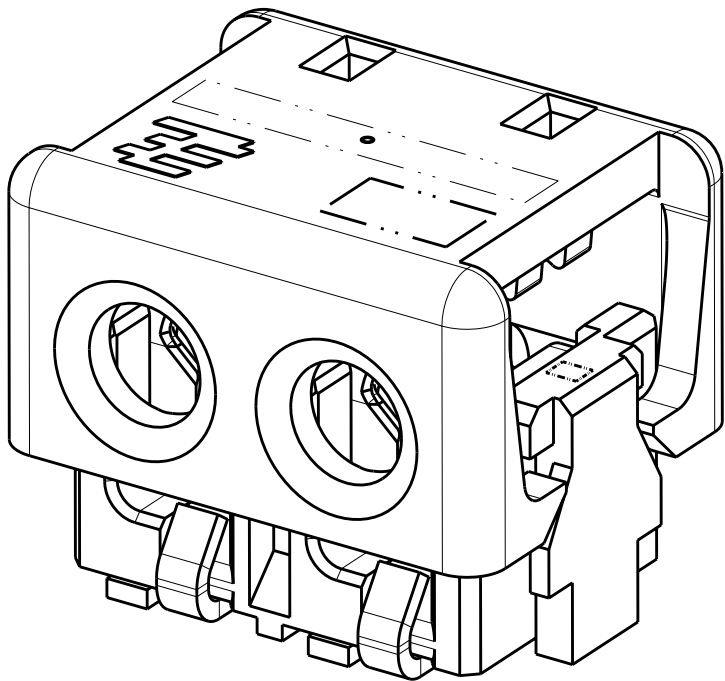
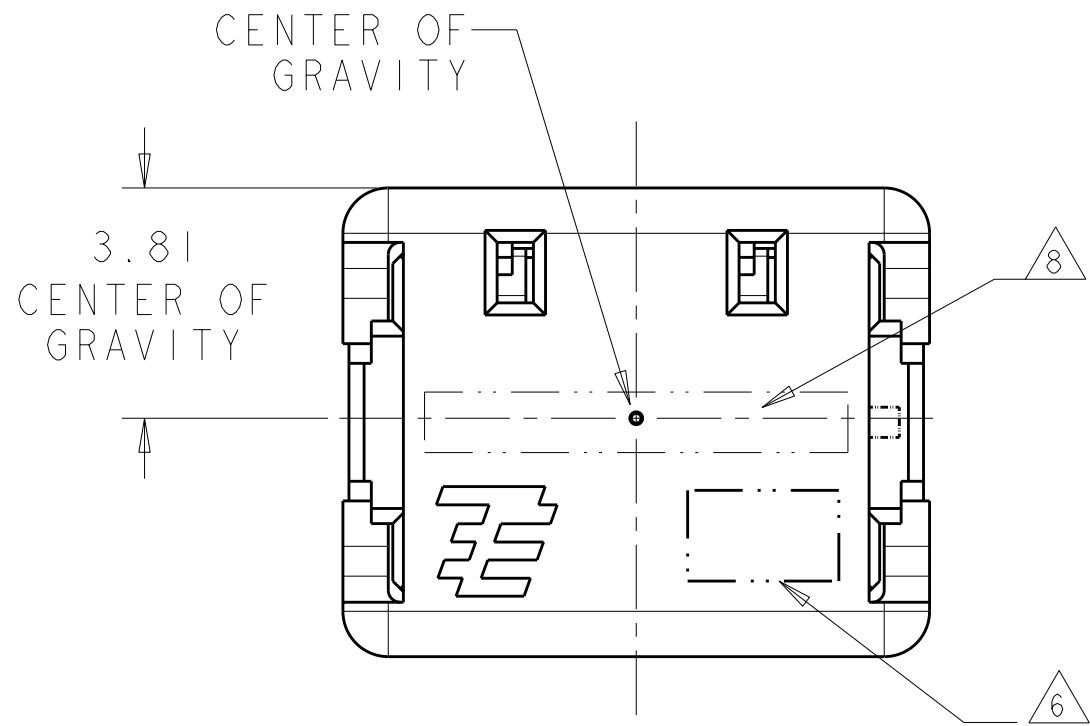
OF
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REV
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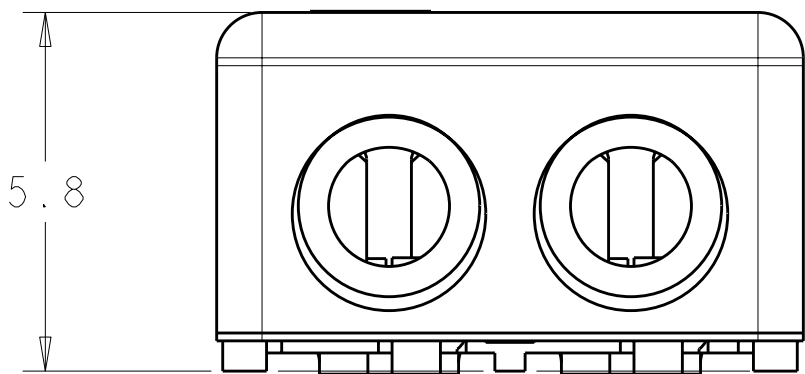
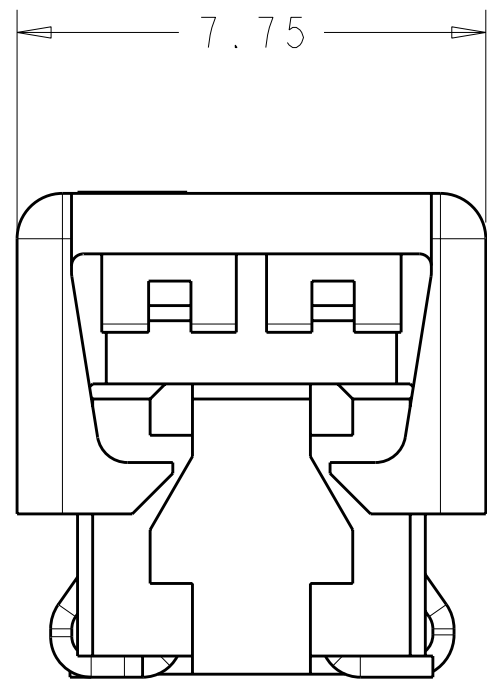
AMP 1471-9 REV 31MAR2000

Pro/ENGINEER DRAWING

LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

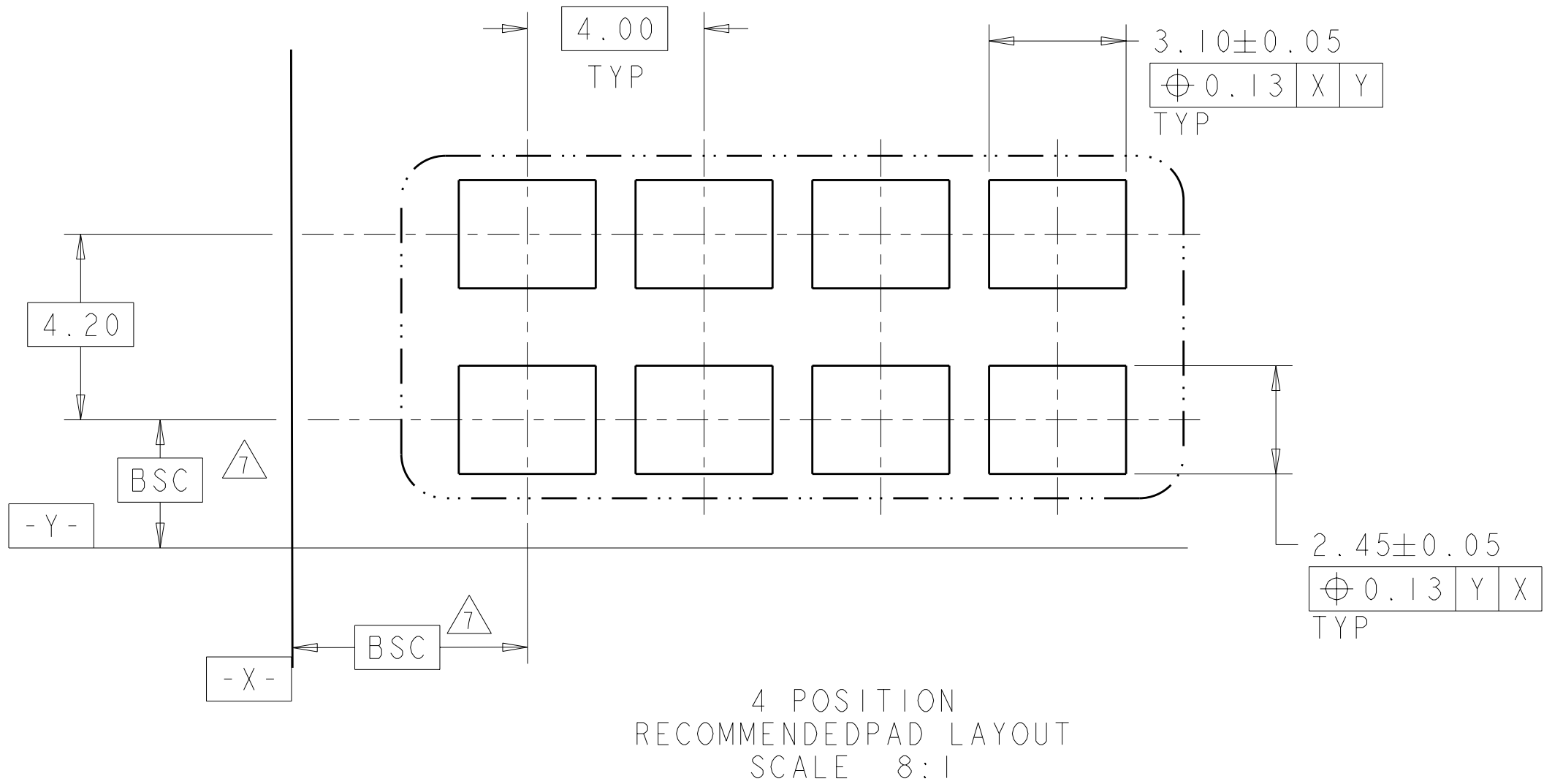
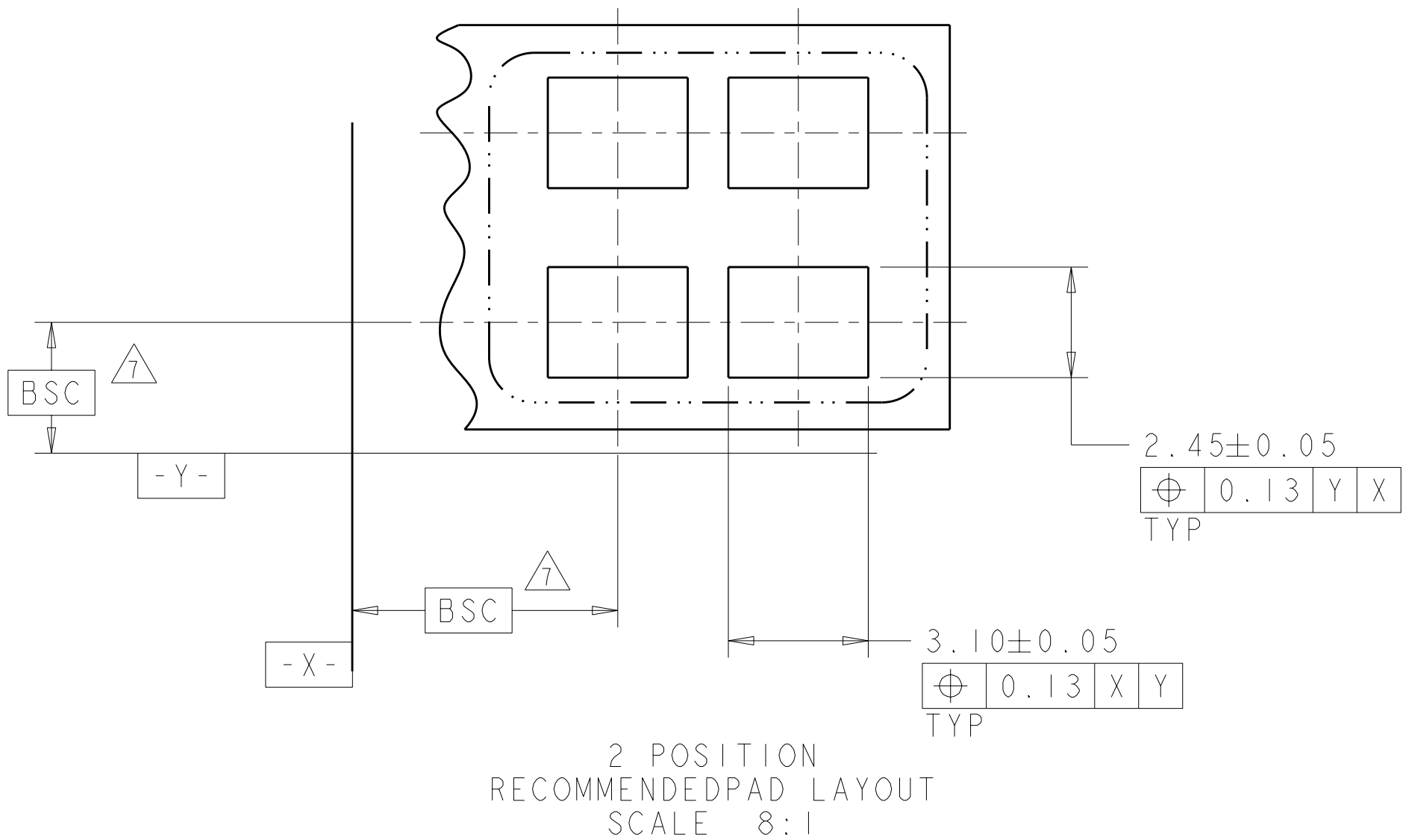
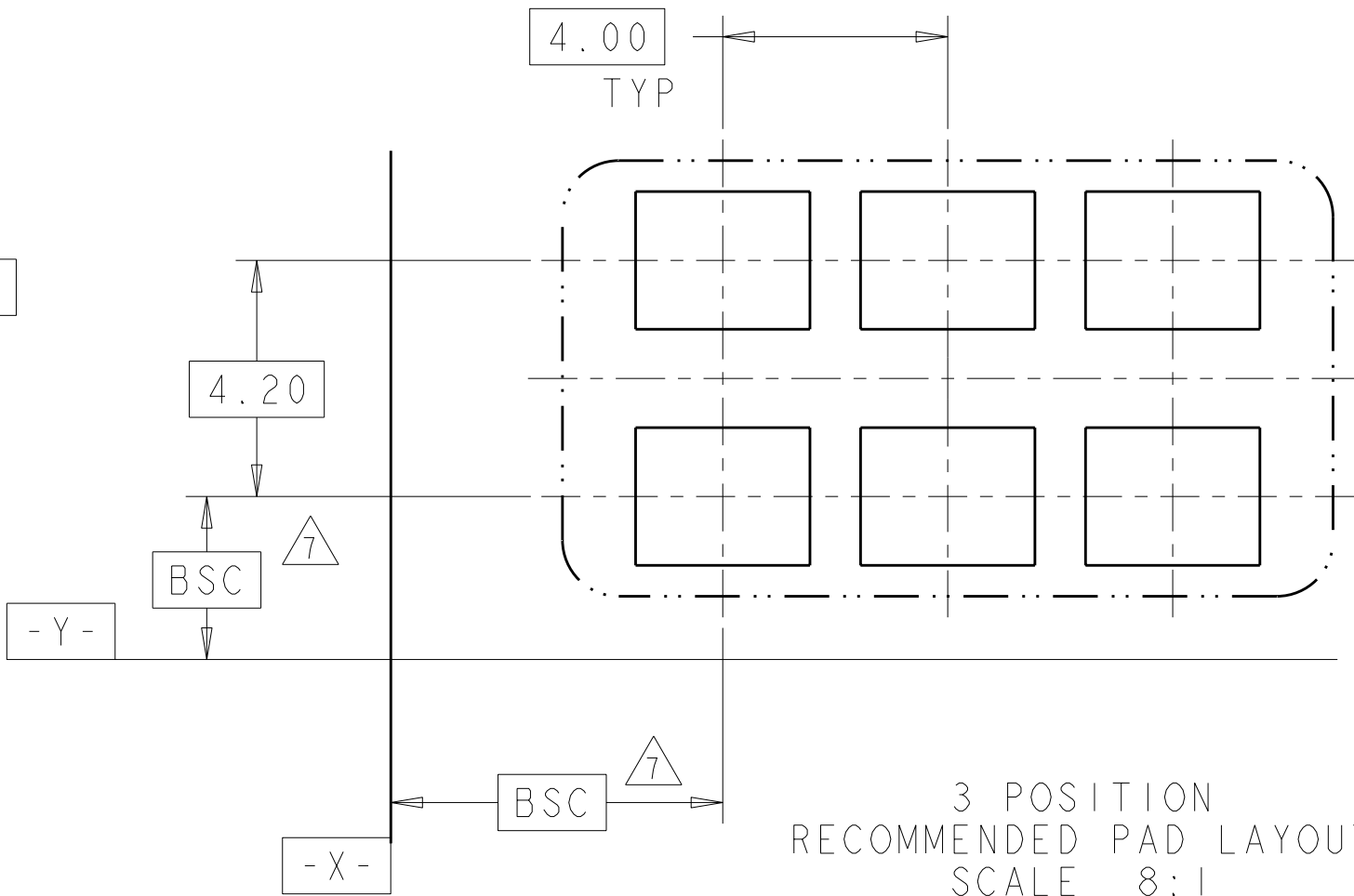
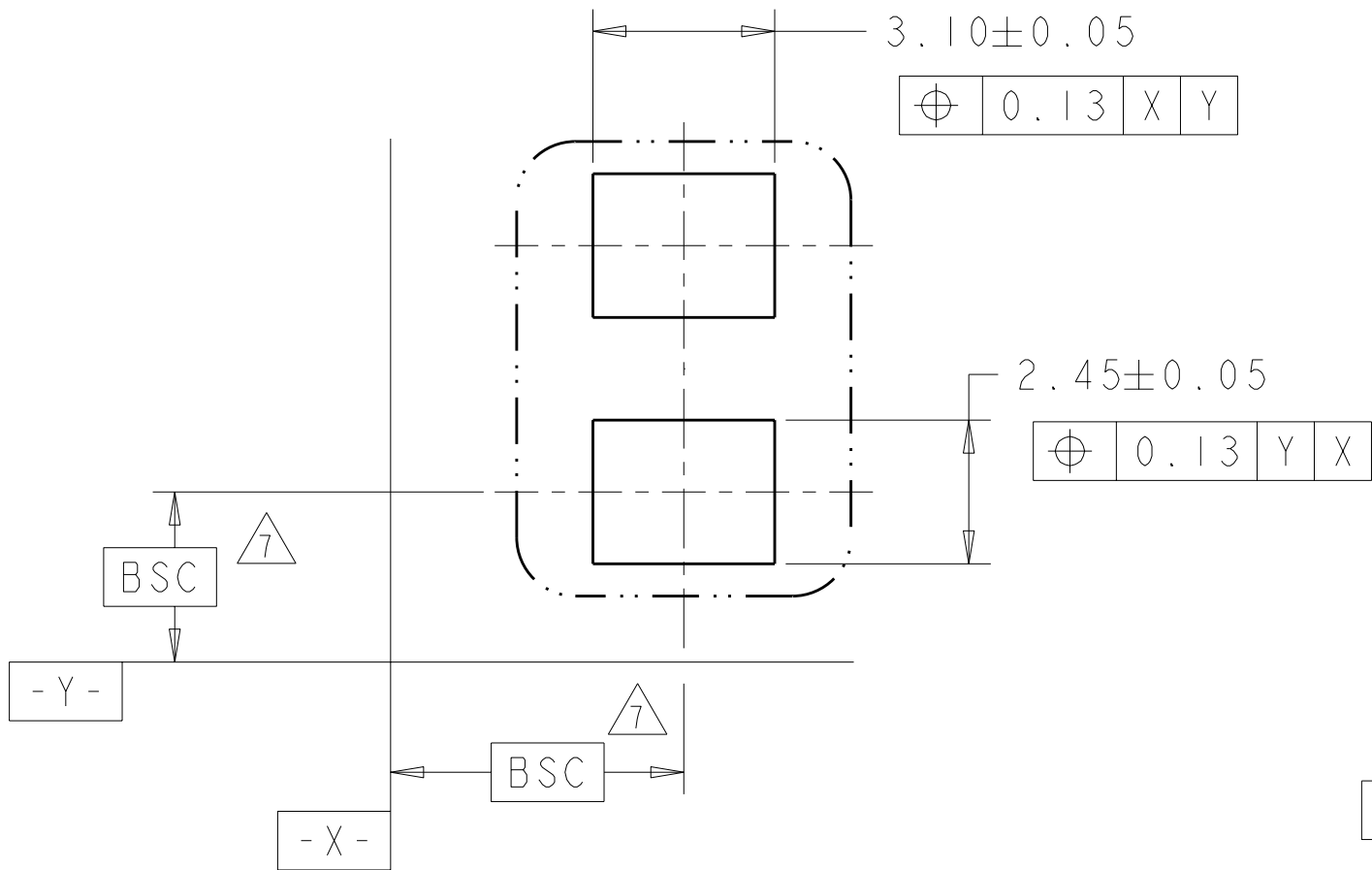


2 POSITION
SHOWN AS SHIPPED

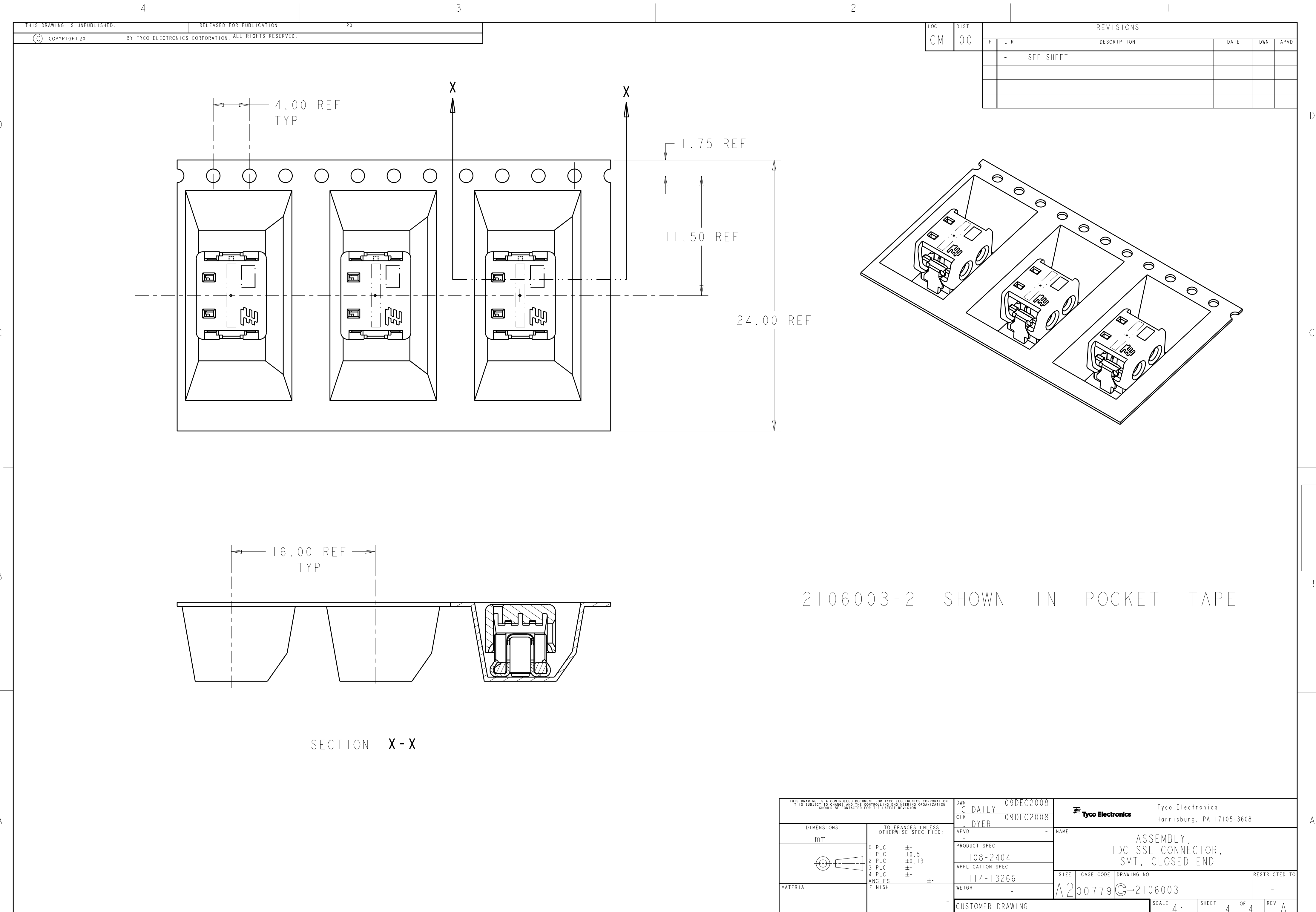


2 POSITION
SHOWN CLOSED
SCALE 8:1

LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



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DIMENSIONS: mm		CHK J DYER 09DEC2008	NAME ASSEMBLY, IDC SSL CONNECTOR, SMT, CLOSED END			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	SIZE A260779			
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ±0.5 ±0.13 ± ± ±	DRAWING NO 108-2404			
MATERIAL		PRODUCT SPEC 108-2404	RESTRICTED TO -			
		APPLICATION SPEC 114-13266	SCALE 2:1			
		WEIGHT -	SHEET 3 OF 4			
		CUSTOMER DRAWING	REV A			



LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

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DIMENSIONS: mm		CHK J DYER 09DEC2008	NAME ASSEMBLY, IDC SSL CONNECTOR, SMT, CLOSED END			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	PRODUCT SPEC 108-2404			
0 PLC ± 1 PLC ±0.5 2 PLC ±0.13 3 PLC ± 4 PLC ±		APPLICATION SPEC 114-13266		SIZE A200779	CAGE CODE C-2106003	RESTRICTED TO -
MATERIAL FINISH		WEIGHT -		CUSTOMER DRAWING		
		SCALE 4 : 1		SHEET 4	OF 4	REV A