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20

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LOC

DIST

CM00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A4	REVISED PER ECR-13-007047	16MAY2013	RS	DD
	A5	REVISED PER ECR-15-003564	13MAR2015	RS	DD
	B	REVISED PER ECR-15-004054	28JUL2015	RS	DD
	C	REVISED PER ECR-15-017995	18DEC2015	RS	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.

18-24AWG SOLID OR STRANDED WIRE.

PLEASE REFER TO APPLICATION SPEC 114-13266 FOR RECOMMENDED STRAND COUNT.

18AWG MAX INSULATION OD: 2.20

20AWG MAX INSULATION OD: 1.90

22AWG MAX INSULATION OD: 1.70

24AWG MAX INSULATION OD: 1.45

4.

PACKAGE IN TAPE AND REEL. PER EIA-481 SPECIFICATION; (EXCEPT 1 POSITION CONNECTOR).

5

WIRE SIZE MARKING IN APPROXIMATE LOCATION SHOWN.

6

DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

7

COLOR CODE MARKING, STRAIGHT LINE.

8

1 POSITION ASSEMBLY DOES NOT COMPLY WITH EIA 481 SPECIFICATION.

RED	17.70	24 AWG	4	BLACK	7-2106003-4
	13.70	24 AWG	3	BLACK	7-2106003-3
	9.70	24 AWG	2	BLACK	7-2106003-2
	5.70	24 AWG	1	BLACK	7-2106003-1 ⁸
GREEN	17.70	22 AWG	4	BLACK	6-2106003-4
	13.70	22 AWG	3	BLACK	6-2106003-3
	9.70	22 AWG	2	BLACK	6-2106003-2
	5.70	22 AWG	1	BLACK	6-2106003-1 ⁸
BLUE	17.70	20 AWG	4	BLACK	5-2106003-4
	13.70	20 AWG	3	BLACK	5-2106003-3
	9.70	20 AWG	2	BLACK	5-2106003-2
	5.70	20 AWG	1	BLACK	5-2106003-1 ⁸
YELLOW	17.70	18 AWG	4	BLACK	4-2106003-4
	13.70	18 AWG	3	BLACK	4-2106003-3
	9.70	18 AWG	2	BLACK	4-2106003-2
	5.70	18 AWG	1	BLACK	4-2106003-1 ⁸
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 ⁸
GREEN	17.70	22 AWG	4	NATURAL	2-2106003-4
	13.70	22 AWG	3	NATURAL	2-2106003-3
	9.70	22 AWG	2	NATURAL	2-2106003-2
	5.70	22 AWG	1	NATURAL	2-2106003-1 ⁸
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	1-2106003-1 ⁸
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	2106003-1 ⁸
COLOR CODE	DIM D	WIRE SIZE	POSN	COLOR	PART NUMBER

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DWN

C DAILY

09DEC2008

CHK

J DYER

09DEC2008

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±0.5

2 PLC ±0.13

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH

MATERIAL

-

-

APVD

-

PRODUCT SPEC

108-2404

APPLICATION SPEC

114-13266

WEIGHT

-

NAME

ASSEMBLY, IDC SSL CONNECTOR, SMT, CLOSED END

SIZE

A2

CAGE CODE

00779

DRAWING NO

2106003

RESTRICTED TO

-

Customer Drawing

SCALE 2:1

SHEET 1 OF 4

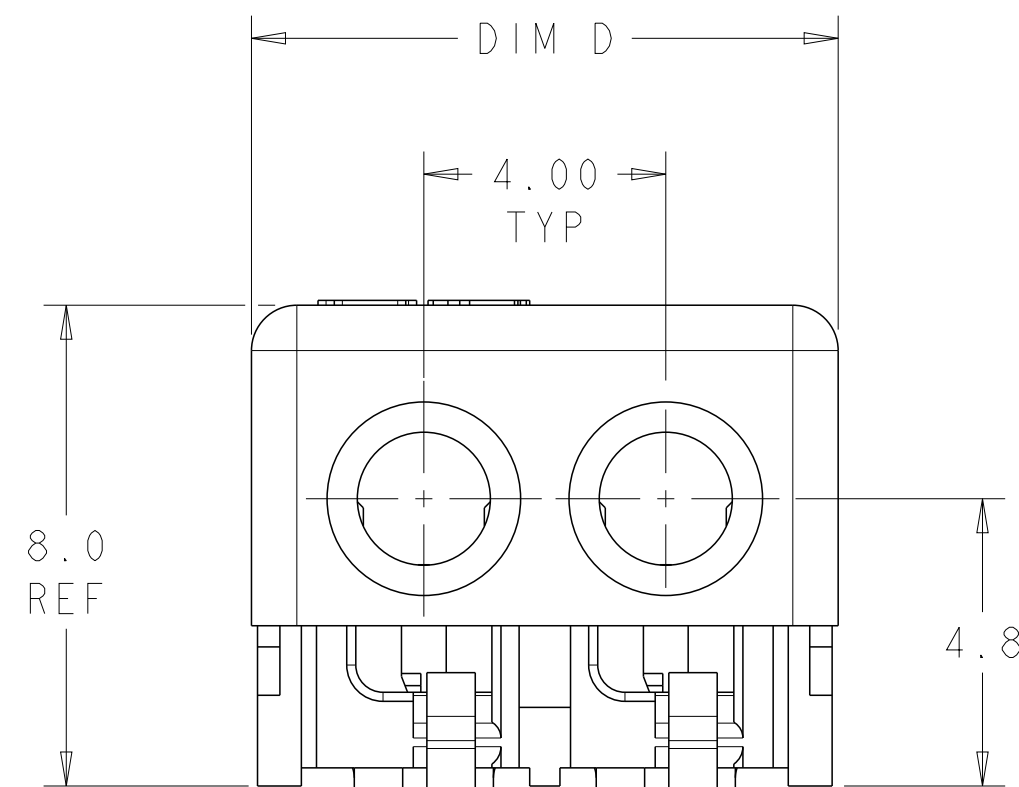
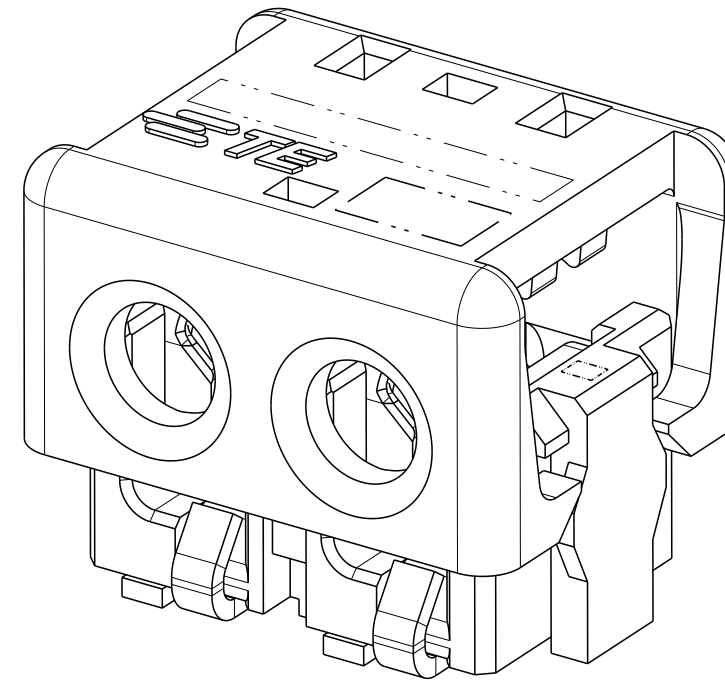
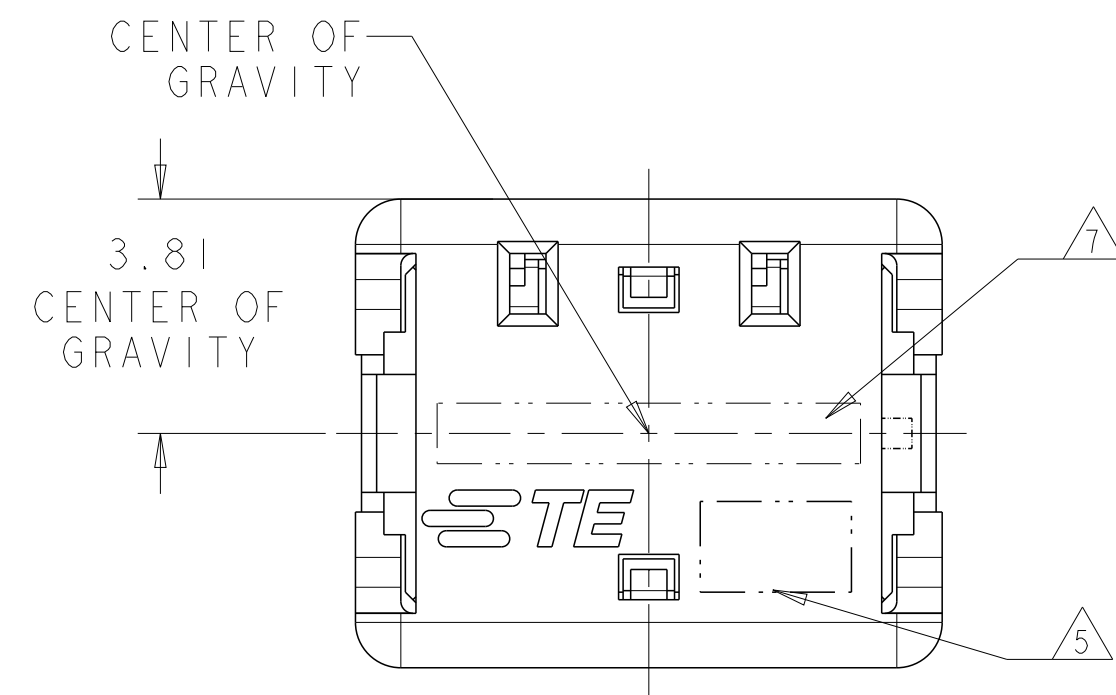
REV C

TE Connectivity

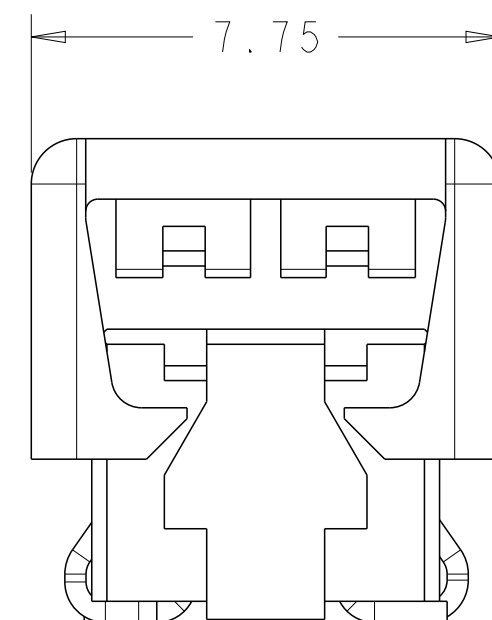
ASSEMBLY, IDC SSL CONNECTOR, SMT, CLOSED END

1471-9 (3/11)

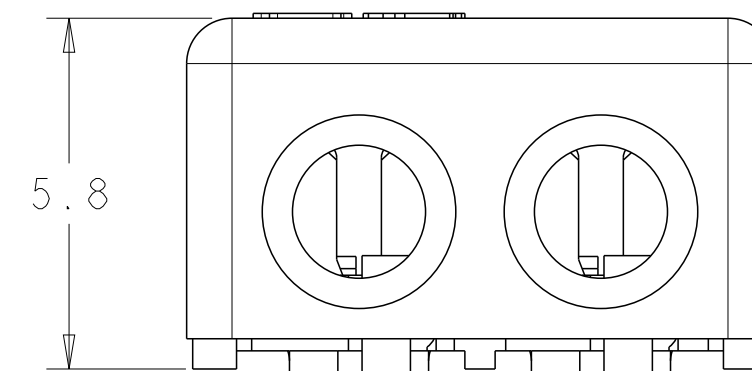
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



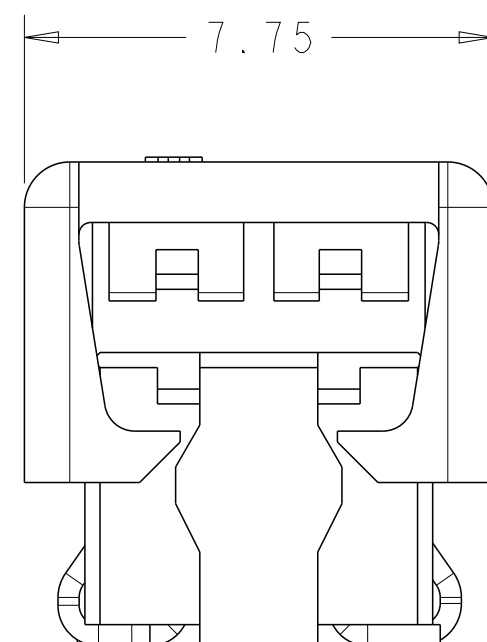
2 POSITION
SHOWN AS SHIPPED



FOR 1 POSITION ONLY

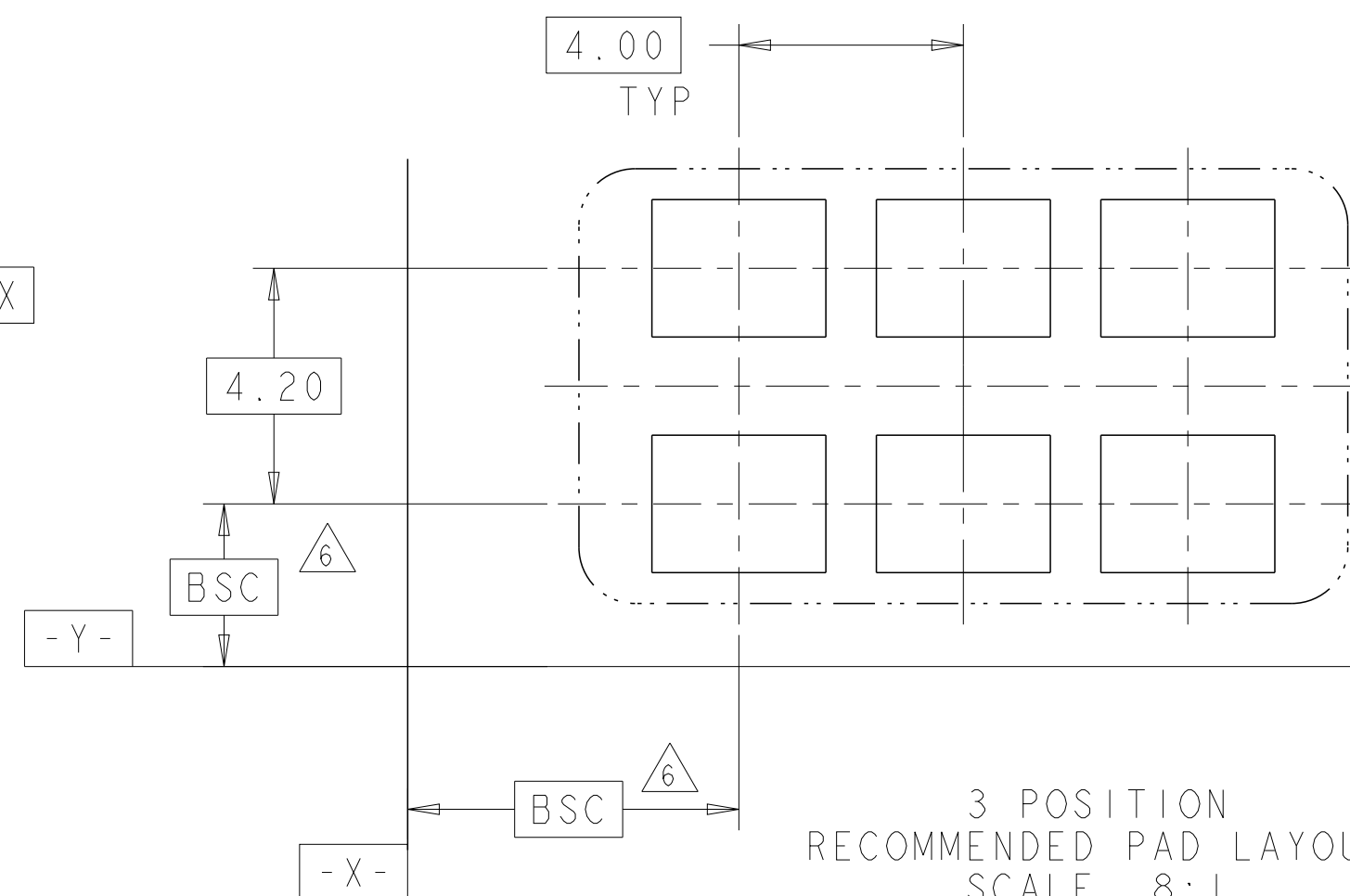


2 POSITION
SHOWN CLOSED
SCALE 8:1

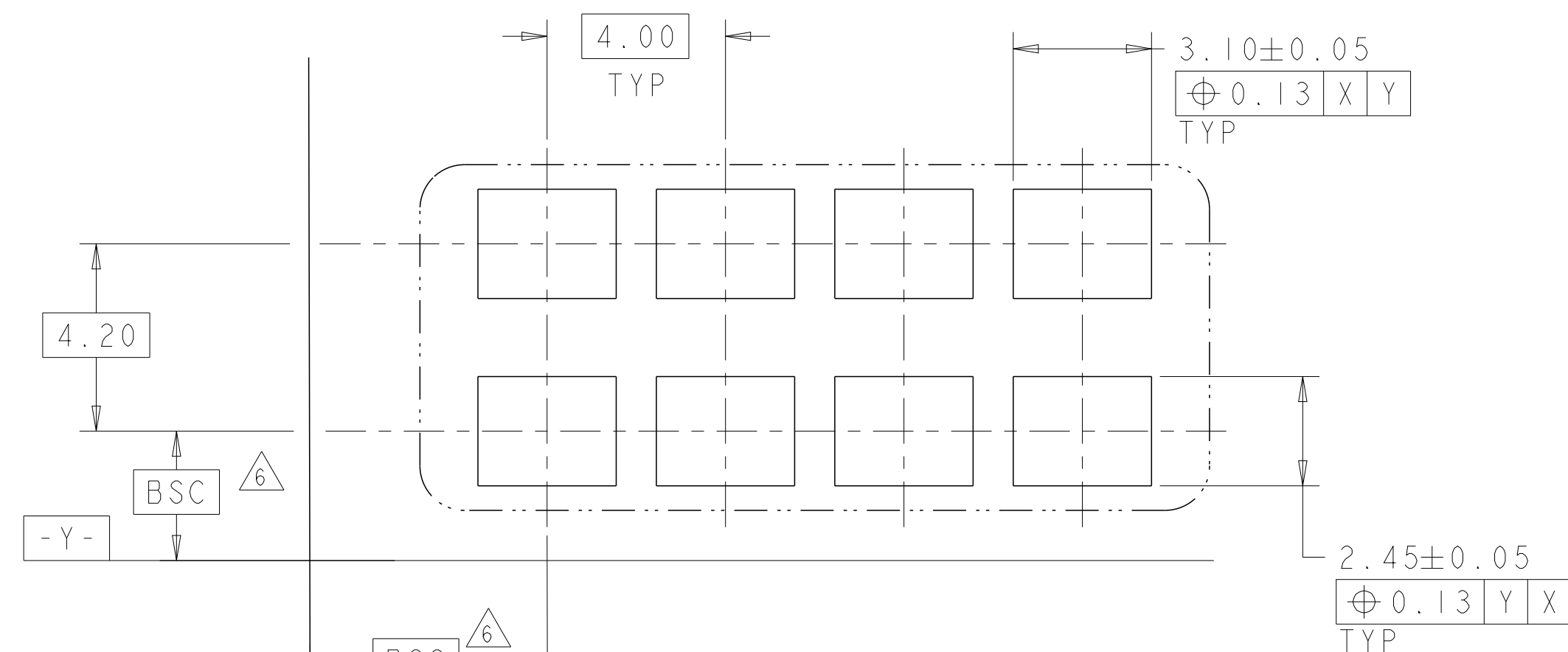


FOR 2, 3 AND 4 POSITIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C DAILY 09DEC2008		 TE Connectivity				
		CHK J DYER 09DEC2008						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ASSEMBLY, IDC SSL CONNECTOR, SMT, CLOSED END				
		APVD -						
		PRODUCT SPEC 108-2404		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		APPLICATION SPEC 114-13266		A2		00779	C-2106003	-
MATERIAL - material-2		FINISH - finish_spec-2		WEIGHT -				
Customer Drawing				SCALE 2:1		SHEET 1 OF 4		REV C



3 POSITION
RECOMMENDED PAD LAYOUT
SCALE 8:1



4 POSITION
RECOMMENDED PAD LAYOUT
SCALE 8:1

D

C

B

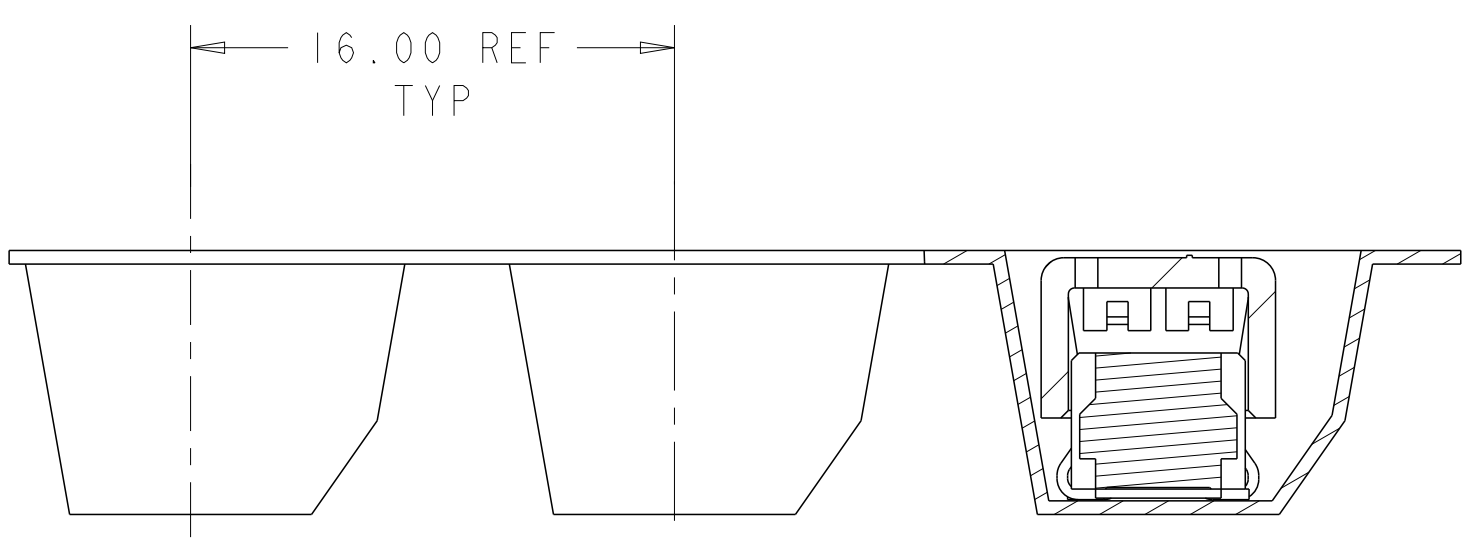
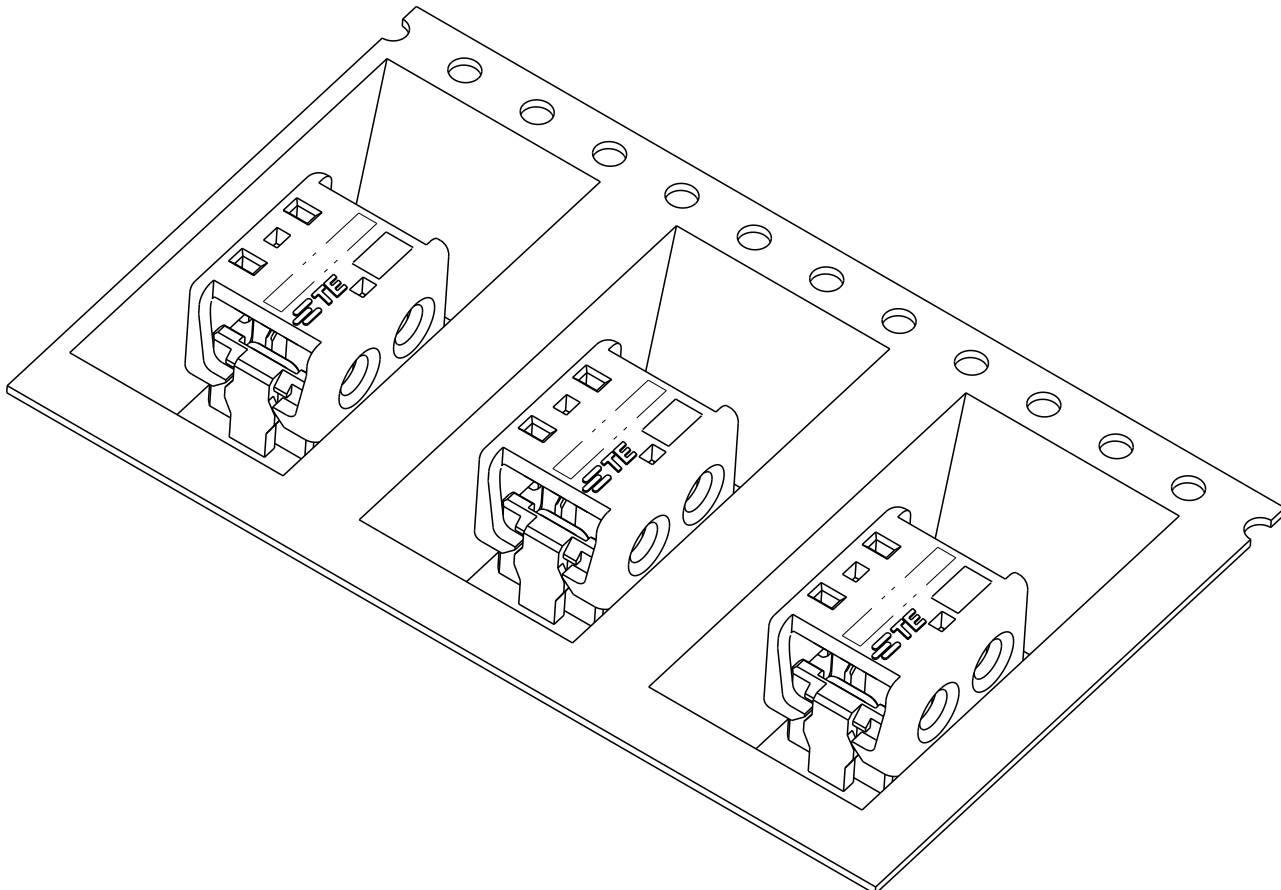
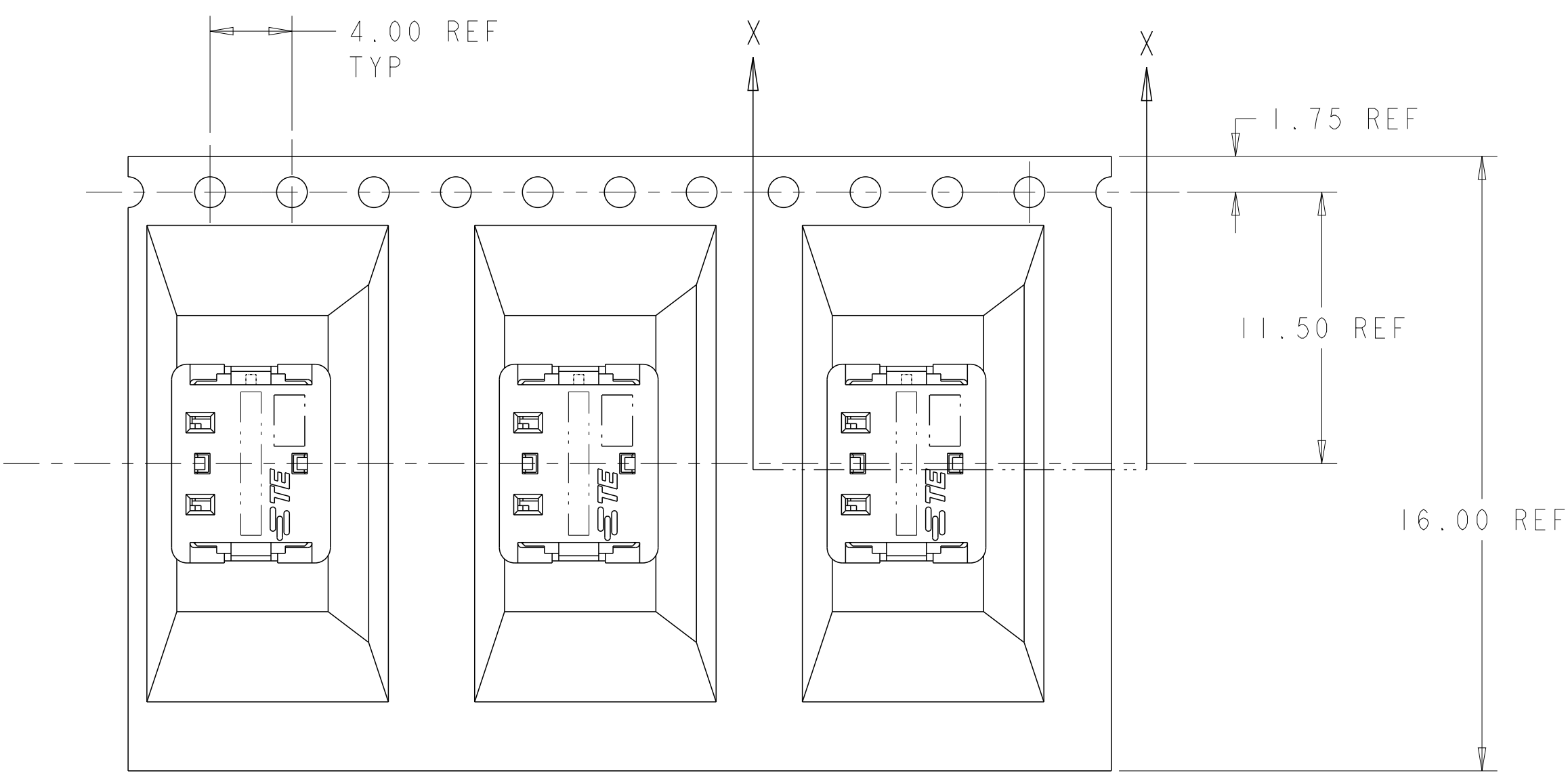
A

D

C

B

A



SECTION X-X

2106003-2 SHOWN IN POCKET TAPE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C DAILY
CHK
J DYER

09DEC2008
09DEC2008

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±
4 PLC ±
ANGLES ±
FINISH -

MATERIAL

-
material_2

APVD
-

PRODUCT SPEC
108-2404

APPLICATION SPEC
114-13266

WEIGHT
-

NAME
ASSEMBLY,
IDC SSL CONNECTOR,
SMT, CLOSED END

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2106003

RESTRICTED TO
-

SCALE
2:1

SHEET
1

OF
4

REV
C

TE Connectivity

Customer Drawing

1471-9 (3/11)