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,2006.



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LOC
JDIST
P

LTR

DESCRIPTION

REVISIONS

DATE

DWN

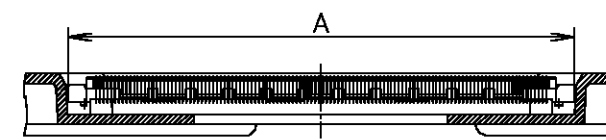
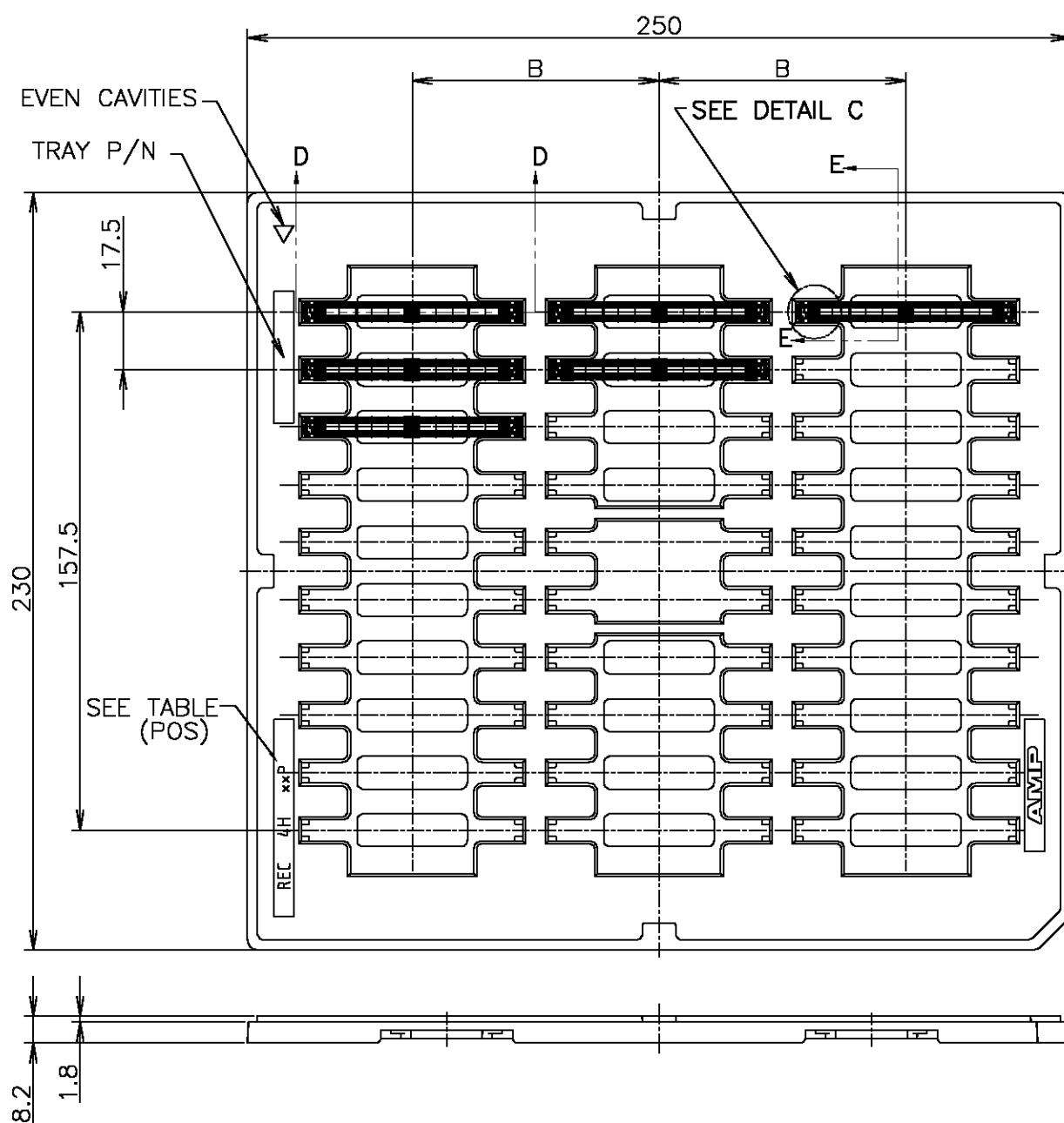
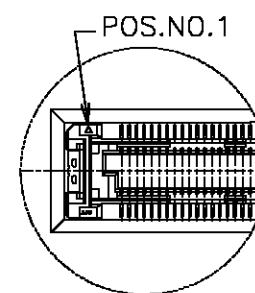
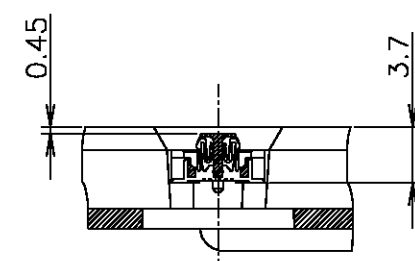
APVD

B RELEASED

15DEC06

Y.N

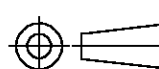
Y.Y

SECT. D-D
(SCALE 2:1)
(CONNECTOR NOT SECTION)DETAIL C
(SCALE 2:1)E-E
(SCALE 2:1)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.3
1 PLC ± 0.3
2 PLC ± 0.3
3 PLC ± 0.3
4 PLC ± 0.3
ANGLES ± 3°

FINISH

DWN Y.NAKAZAWA 25JUL06

CHK T.KUSUHARA 25JUL06

APVD T.KUSUHARA 25JUL06

PRODUCT SPEC

108-5560

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NO	3	30	75	61.8	220	3-1939755-6
SEALANT	ROW	QTY	B	A	POS.	PART NO.

tyco
ElectronicsTyco Electronics AMP K.K.
Kawasaki, Japan

NAME

HARD TRAY ASSY
FH 0.5BTB CONNECTOR 220POS
REC 4H WITH GROUND PLATE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1939755

SCALE 1:2

SHEET

1

OF

3

REV

B

4

3

2

1

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P

LTR

DESCRIPTION

DATE

DWN

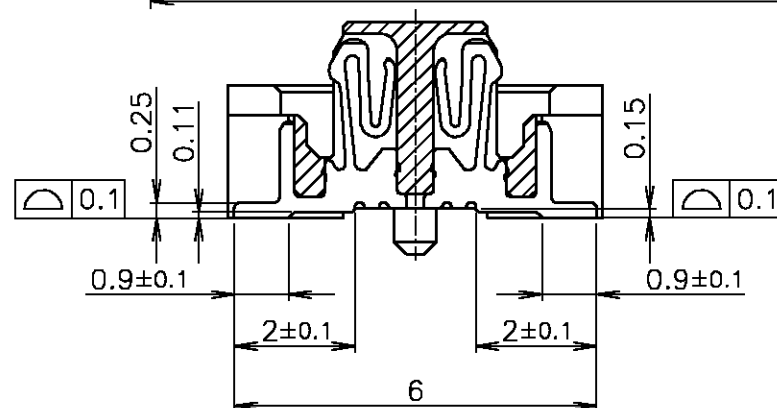
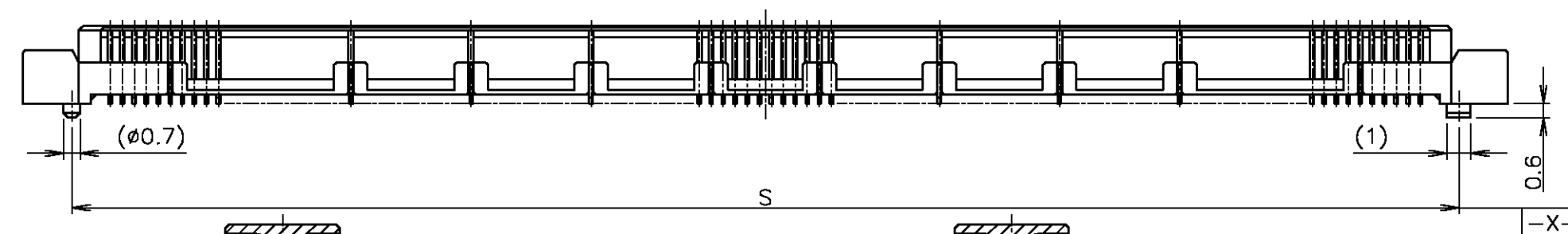
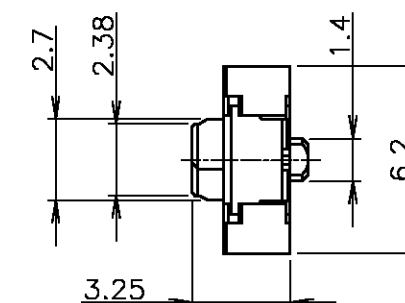
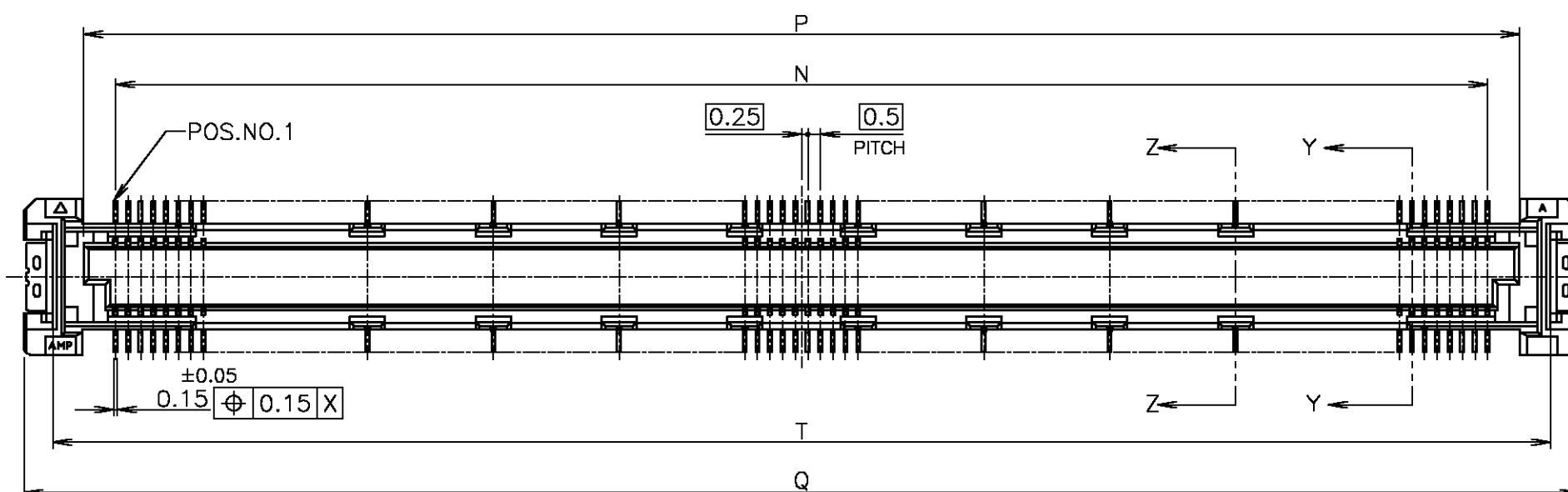
APVD

SEE SHEET 1

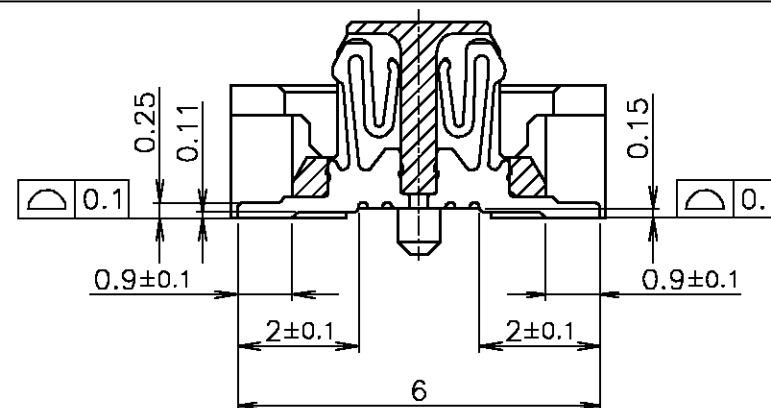
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-

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SECT. Z-Z
(GROUND POSITION)
(SCALE 8:1)



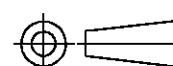
SECT. Y-Y
(SIGNAL POSITION)
(SCALE 8:1)

59.5	57.7	61.8	57.1	54.5	220	BLACK	3-1939755-6
T	S	Q	P	N	POS.	HSG COLOR	PART NO.

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DIMENSIONS:

MM



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± 0.3
1 PLC	± 0.3
2 PLC	± 0.3
3 PLC	± 0.3
4 PLC	± 0.3
ANGLES	± 3°

FINISH



DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco
ElectronicsTyco Electronics AMP K.K.
Kawasaki, Japan

NAME

HARD TRAY ASSY
FH 0.5BTB CONNECTOR 220POS
REC 4H WITH GROUND PLATE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1939755

SCALE 4:1

SHEET 2 OF 3

REV B

4

3

2

1

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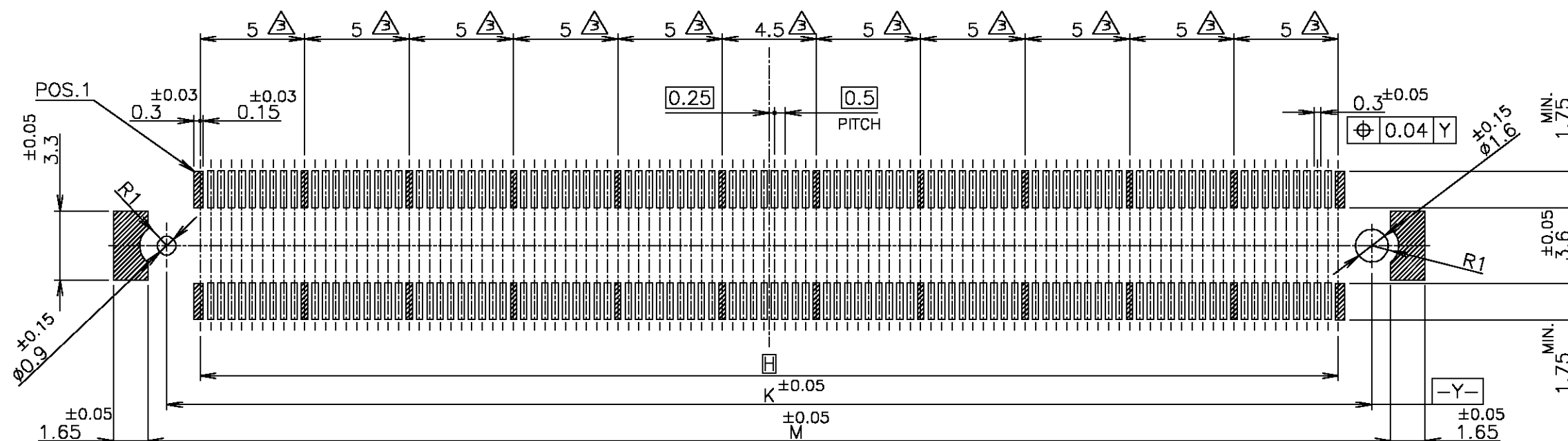
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1



REFERENCE P.C.BOARD LAYOUT

NOTES

△ MATERIAL ; HOUSING : HIGH TEMP THERMO PLASTIC UL94V-0
CONTACT : COPPER ALLOY
SOLDER PEG : COPPER ALLOY

△ FINISH ; SIGNAL CONTACT : UNDER PL Ni
0.0013mm MIN ALL OVER.
CONTACT AREA
0.00076mm MIN Au PL.
SOLDERING AREA
0.00005mm MIN Au PL.

GROUND CONTACT : UNDER PL Ni
0.0013mm MIN ALL OVER.
CONTACT AREA
0.00076mm MIN Au PL.
SOLDERING AREA
0.001mm MIN TIN PL.

SOLDER PEG : 0.001mm MIN
TIN PL. OVER
0.0013mm MIN
Ni PL ALL OVER.

△ THIS POSITION IS GROUND CIRCUIT.

59.5	57.7	54.5	220	3-1939755-6
M	K	H	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		tyco		Tyco Electronics AMP K.K.	
CHK		CHK		Electronics		Kawasaki, Japan	
APVD		APVD		NAME		HARD TRAY ASSY	
PRODUCT SPEC		PRODUCT SPEC		FH 0.5BTB CONNECTOR 220POS		REC 4H WITH GROUND PLATE	
APPLICATION SPEC		APPLICATION SPEC		SIZE		CAGE CODE	
WEIGHT		WEIGHT		DRAWING NO		RESTRICTED TO	
CUSTOMER DRAWING		CUSTOMER DRAWING		A3 00779		C=1939755	
SCALE		SCALE		SHEET		REV	
4:1		4:1		3 OF 3		B	