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LOC

	DIST
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REVISIONS

DY

—

[illegible]

LTR

DESCRIPTION

DATE _____

DWN

APVD

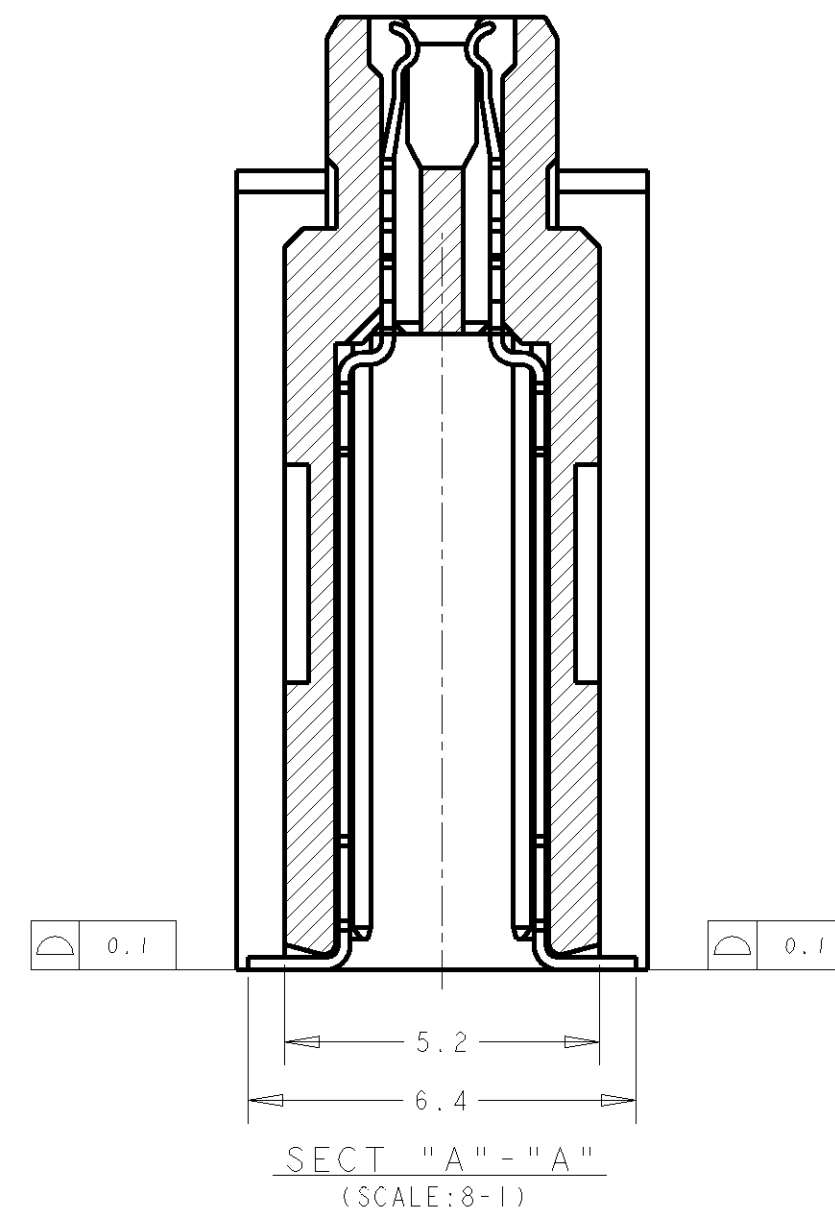
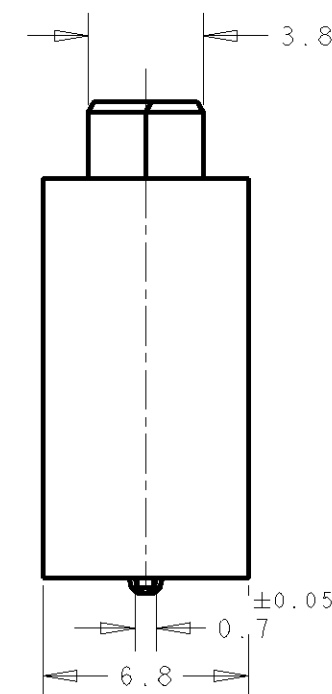
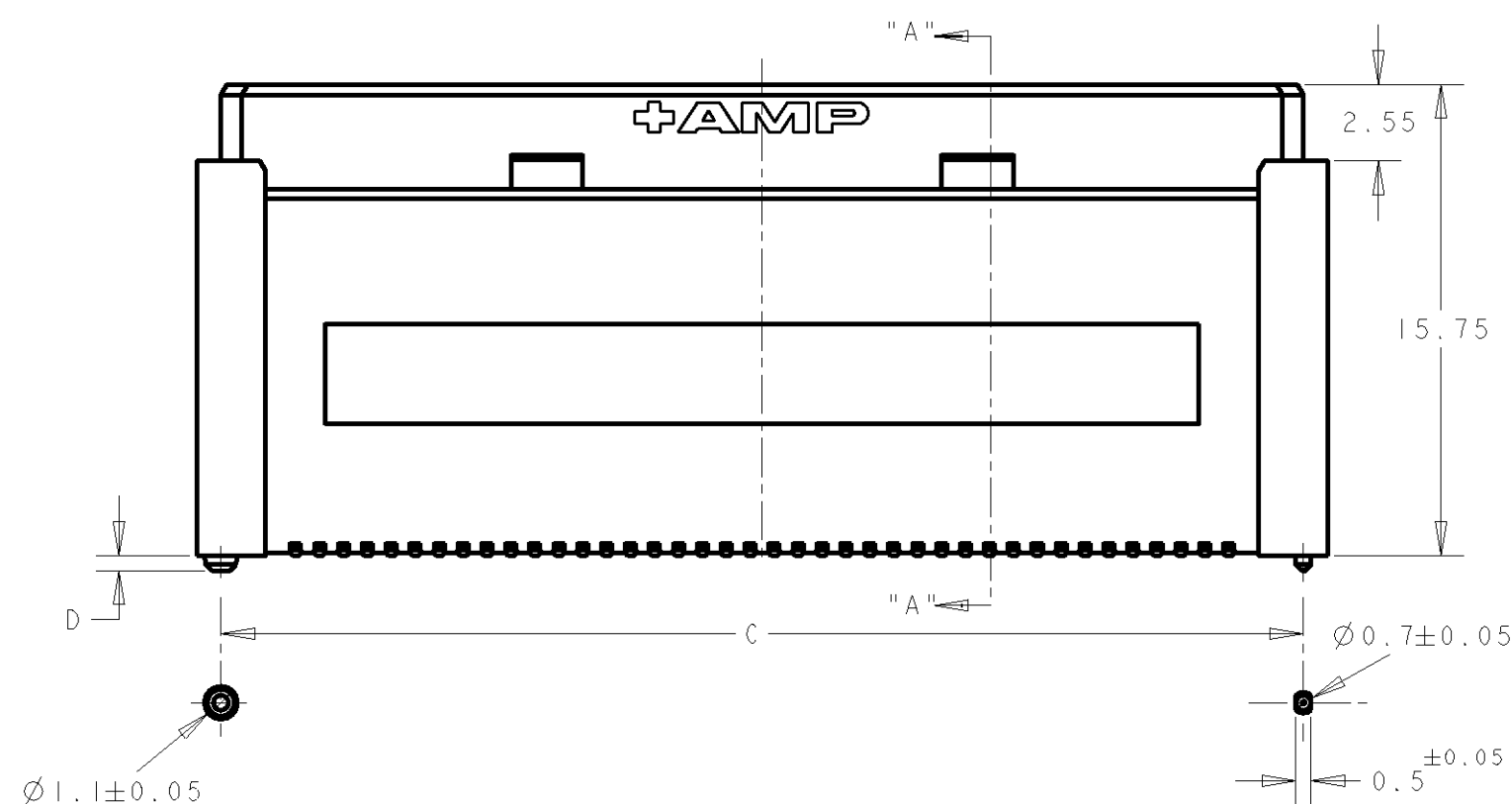
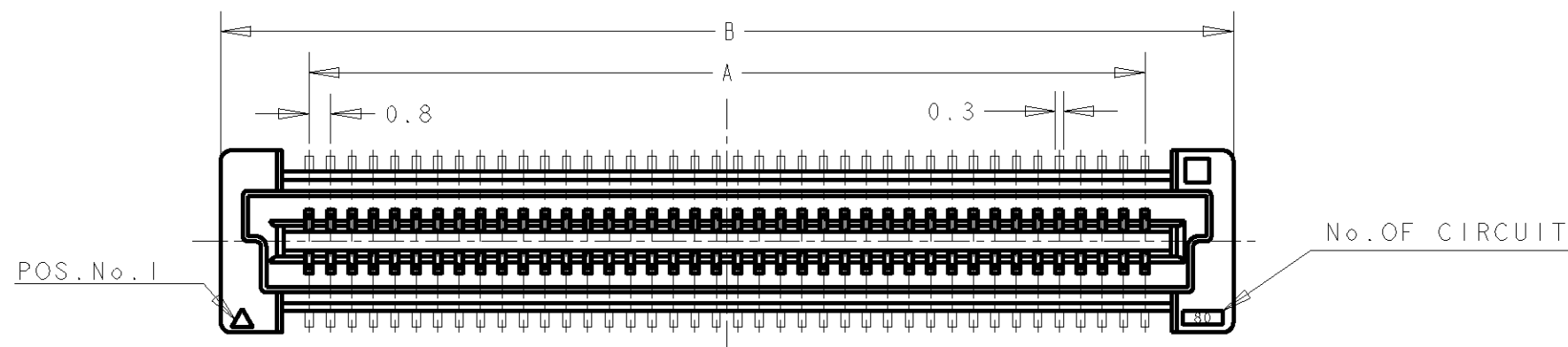
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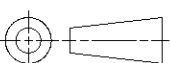
REVISÉ PER ECO-11-005139

19MAR11

1	RK
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HMR



		DWN WYLEE		10JUL2007		 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK YJ SEE		NAME	
mm				APVD SEIFONG		RECEPTACLE 17mm HEIGHT	
	0 PLC	±		PRODUCT SPEC		FH 0.8mm PITCH B-T-B CONNECTOR	
	1 PLC	±0.30		108-5390		IN TUBE	
	2 PLC	±0.25		APPLICATION SPEC			
	3 PLC	±0.20		114-5254		SIZE	
	4 PLC	±		WEIGHT		CAGE CODE	
MATERIAL		FINISH		-		DRAWING NO	
						A3	
CUSTOMER DRAWING						00779	
						C=1735480	
						SCALE	
						4.1	
						SHEET	
						1	
						OF	
						3	
						REV	
						A2	

4

3

2

1

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DY

-

SEE SHEET 1

+1
-2.5
508

SECT "A" - "A"

SECT "B" - "B"

15.75

SEE
DETAIL "A"

P17S,M P/N

REC ASS'Y (H=17mm), 0.8mm BTB STACKING CONN. Tyco Electronics

 0.6 ± 0.3

(8.5)

 $+0.4$
 -0.1
16.5

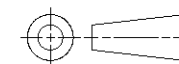
(19.2)

 ± 0.3
2.1 ± 0.3
0.6DETAIL "A"
(SCALE 5-1) ± 0.3
7.3 ± 0.3
0.6 2.5 ± 0.03 $C \pm 0.08$ $A \pm 0.03$ 0.8 ± 0.03 0.5 ± 0.03 $\phi 1.2 \pm 0.03$ $\phi 0.8 \pm 0.03$ 7.2 ± 0.05 2.4 ± 0.05 2.4 ± 0.05

RECOMMENDED P.C. BOARD LAYOUT

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC $\pm$
1 PLC ± 0.30
2 PLC ± 0.25
3 PLC ± 0.20
4 PLC $\pm$
ANGLES $\pm 3^\circ$

MATERIAL

FINISH

DWN 10JUL2007

CHK WYLEE

YJ SEE

APVD SF L FONG

PRODUCT SPEC

SEE SHEET 1

APPLICATION SPEC

SEE SHEET 1

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME

RECEPTACLE 17mm HEIGHT
FH 0.8mm PITCH B-T-B CONNECTOR
IN TUBE

SIZE

CAGE CODE

DRAWING NO

A3

00779

C-1735480

SCALE 4:1

SHEET 2 OF 3

REV A2

4

3

2

1

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LOC
DY

DIST
-

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

AVAILABLE
(0.5mm BOSS LENGTH)

30 u" Au - Sn
3

84.2085.8079.202008- -0

76.2077.8071.201807- -9

68.2069.8063.201607- -8

64.2065.8059.201507- -7

60.2061.8055.201407- -6

52.2053.8047.201207- -5

44.2045.8039.201007- -4

36.2037.8031.20807- -3

28.2029.8023.20607- -2

20.2021.8015.20407- -1

0.5

84.2085.8079.202006- -0

76.2077.8071.201805- -9

68.2069.8063.201605- -8

64.2065.8059.201505- -7

60.2061.8055.201405- -6

52.2053.8047.201205- -5

44.2045.8039.201005- -4

36.2037.8031.20805- -3

28.2029.8023.20605- -2

20.2021.8015.20405- -1

NOT AVAILABLE
(0.8mm BOSS LENGTH)

30 u" Au - Sn
3

84.2085.8079.202003- -0

76.2077.8071.201802- -9

68.2069.8063.201602- -8

64.2065.8059.201502- -7

60.2061.8055.201402- -6

52.2053.8047.201202- -5

44.2045.8039.201002- -4

36.2037.8031.20802- -3

28.2029.8023.20602- -2

20.2021.8015.20402- -1

0.8

84.2085.8079.202001- -0

76.2077.8071.20180- -9

68.2069.8063.20160- -8

64.2065.8059.20150- -7

60.2061.8055.20140- -6

52.2053.8047.20120- -5

44.2045.8039.20100- -4

36.2037.8031.2080- -3

28.2029.8023.2060- -2

20.2021.8015.20401735480-1

REMARKS

CONTACT PLATING

D

C

B

A

POS.

PART No.

NOTES:

1 MATERIAL: HOUSING: L.C.P. (HIGH TEMP THERMO-PLASTIC)
UL 94V-0, NATURAL.
CONTACT: COPPER ALLOY

2 FINISH:
ENGAGEMENT AREA: 0.0002 MIN GOLD
SOLDERING AREA: 0.002 MIN MATTE TIN
UNDERCOAT: 0.0013 MIN NICKEL ALL OVER.

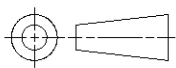
3 FINISH:
ENGAGEMENT AREA: 0.00076 MIN GOLD
SOLDERING AREA: 0.002 MIN MATTE TIN
UNDERCOAT: 0.0013 MIN NICKEL ALL OVER.

4. SEE SERIES TABLE FOR PART NUMBERS

5. CONNECTOR MATED STACKED HEIGHT IS COMBINATION OF
PLUG HEIGHT "Y" AND REC HEIGHT "X", LESS 5 mm.

STACKED HEIGHT = Y + X - 5

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-
1 PLC ±0.30
2 PLC ±0.25
3 PLC ±0.20
4 PLC ±-
ANGLES ±3°

MATERIAL

FINISH

DWN
WYLEE 10JUL2007

CHK
YJ SEE

APVD
SF L FONG

PRODUCT SPEC
SEE SHEET 1

APPLICATION SPEC
SEE SHEET 1

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
RECEPTACLE 17mm HEIGHT
FH 0.8mm PITCH B-T-B CONNECTOR
IN TUBE

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1735480

SCALE
4:1

SHEET
3 OF 3

REV
A2

AMP 1470-19 REV 09MAY94