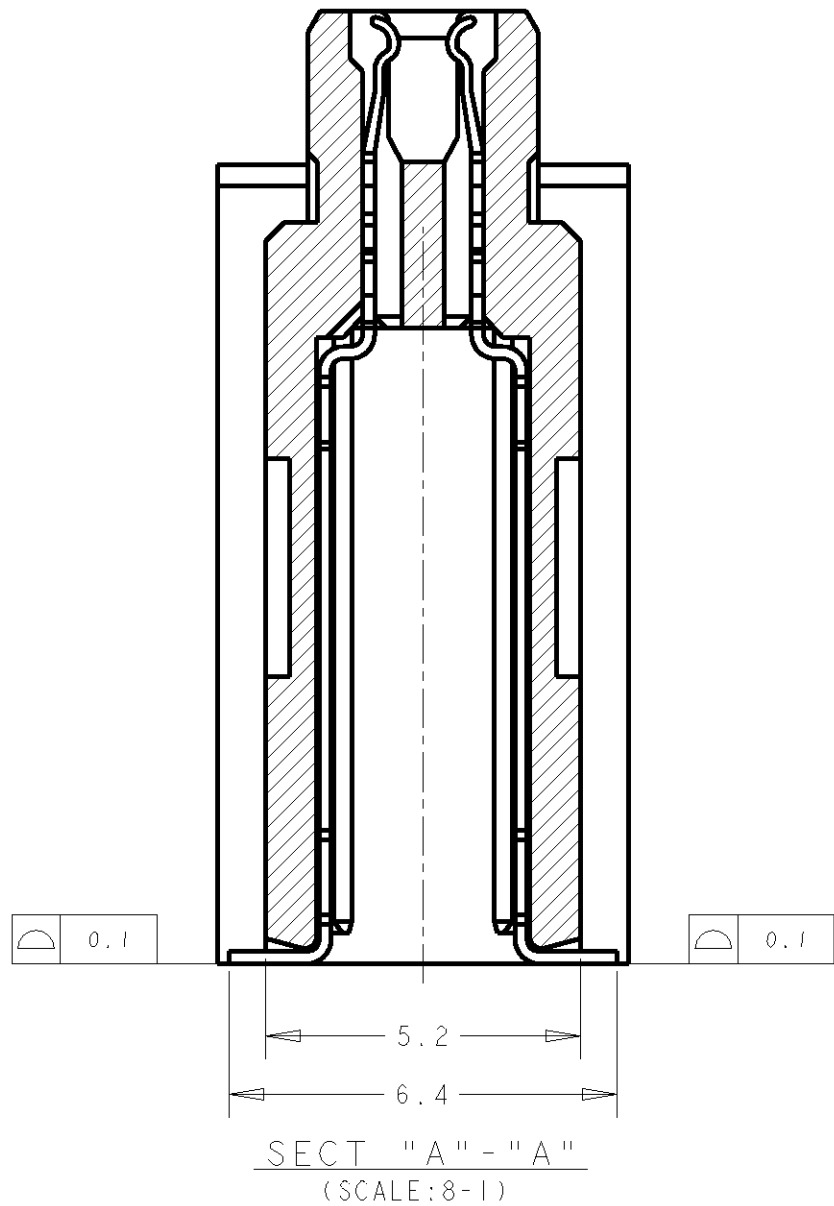
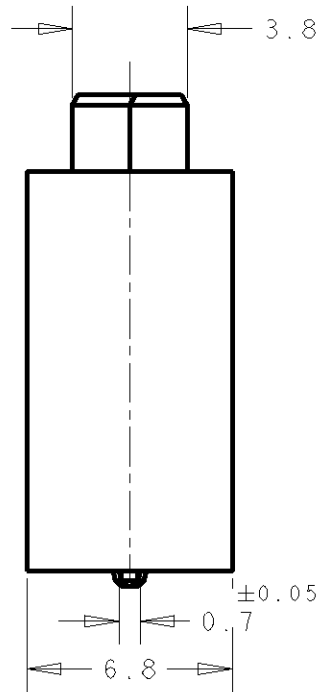
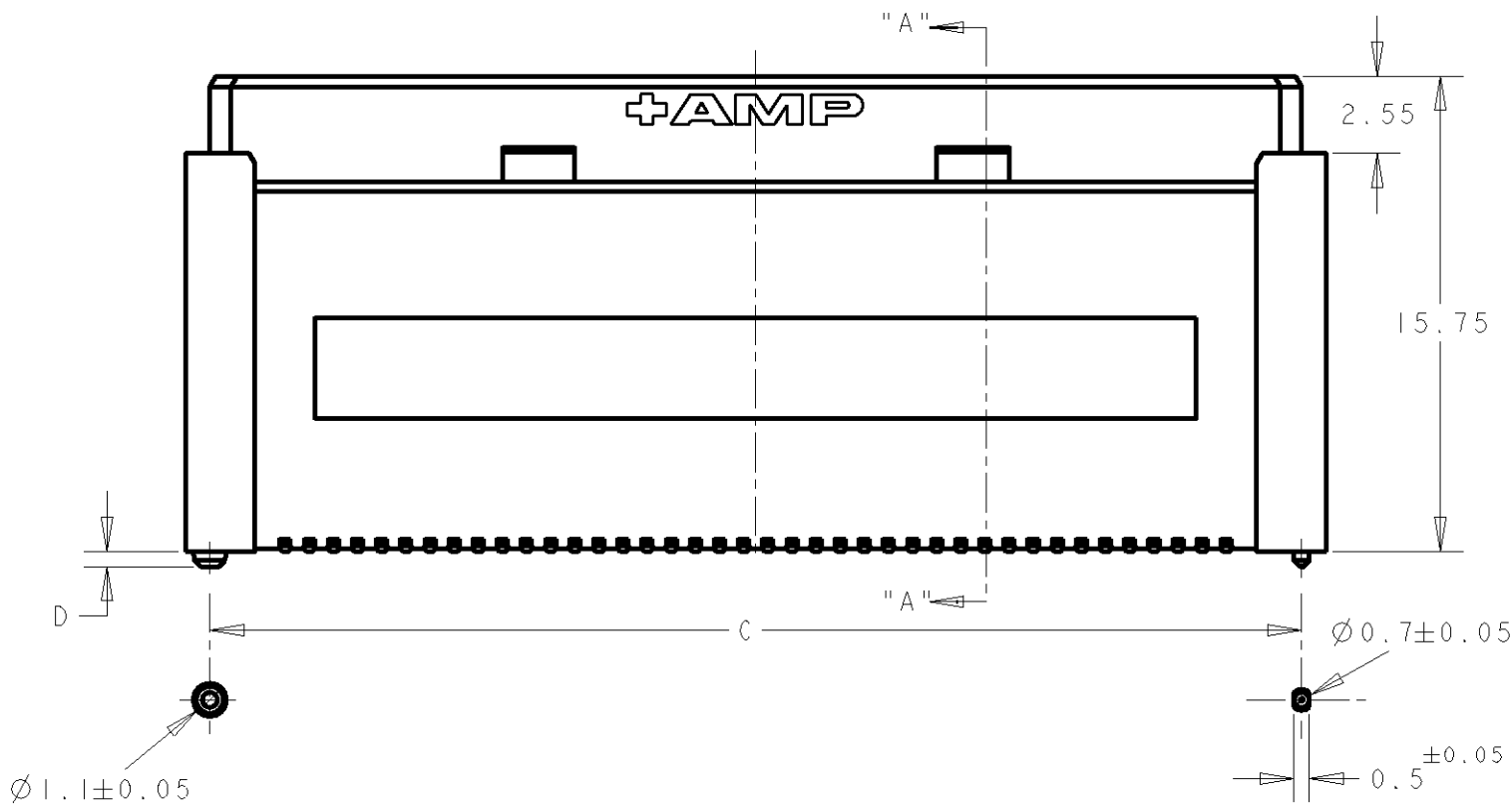
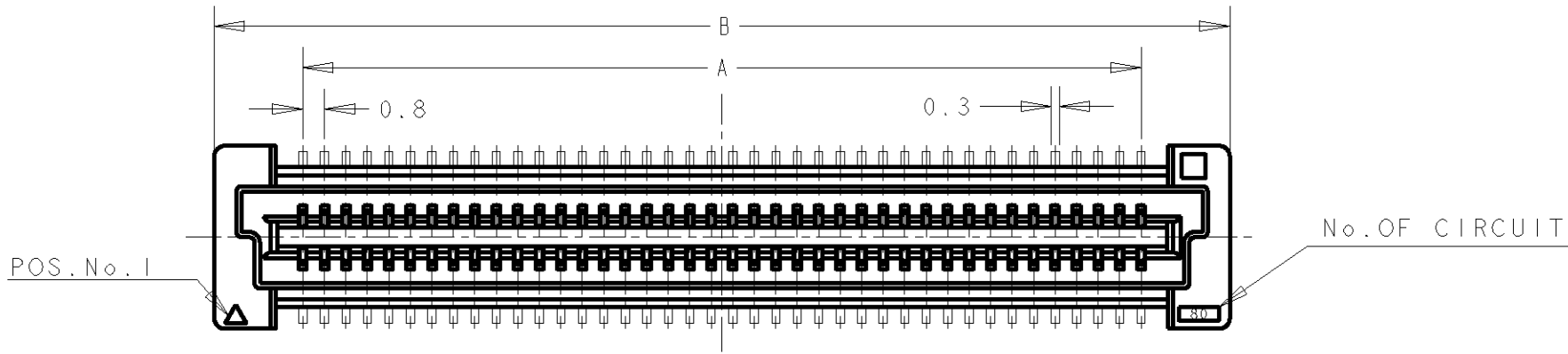


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
DY	-		A2	REVISED PER ECO-11-005139	19MAR11	RK HMR



DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN WYLEE 10JUL2007	TE Connectivity	
				CHK YJ SEE		
				APVD SF L FONG	NAME RECEPTACLE 17mm HEIGHT FH 0.8mm PITCH B-T-B CONNECTOR IN TUBE	
				PRODUCT SPEC 108-5390		
				APPLICATION SPEC 114-5254		
				WEIGHT -	SIZE A3	CAGE CODE 00779
				CUSTOMER DRAWING	DRAWING NO C-1735480	
					SCALE 4:1	SHEET 1 OF 3
						REV A2

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

DY

-

SEE SHEET 1

508
+1
-2.5

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)

16.5
+0.4
-0.1

(19.2)

2.1
±0.3

0.6 ± 0.3

DETAIL "A"
(SCALE 5-1)

7.3 ± 0.3

0.6 ± 0.3

2.5 ± 0.03

C ± 0.08

A ± 0.03

0.8 ± 0.03

0.5 ± 0.03

Ø1.2 ± 0.03

7.2 ± 0.05

2.4 ± 0.05

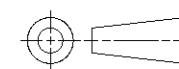
2.4 ± 0.05

Ø0.8 ± 0.03

RECOMMENDED P.C. BOARD LAYOUT

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 10JUL2007

WYLEE

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

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 DIST REVISIONS

DY -

P LTR DESCRIPTION DATE DWN APVD

SEE SHEET I

AVAILABLE
(0.5mm BOSS LENGTH)

30 u" Au - Sn

3

08 u" Au - Sn

2

NOT AVAILABLE
(0.8mm BOSS LENGTH)

30 u" Au - Sn

3

08 u" Au - Sn

2

REMARKS

CONTACT PLATING

D

C

B

A

POS.

PART No.

▲	84.20	85.80	79.20	200	8-	▲	-0
	76.20	77.80	71.20	180	7-		-9
	68.20	69.80	63.20	160	7-		-8
	64.20	65.80	59.20	150	7-		-7
	60.20	61.80	55.20	140	7-		-6
	52.20	53.80	47.20	120	7-		-5
	44.20	45.80	39.20	100	7-		-4
	36.20	37.80	31.20	80	7-		-3
	28.20	29.80	23.20	60	7-		-2
	20.20	21.80	15.20	40	7-		-1
	84.20	85.80	79.20	200	6-		-0
	76.20	77.80	71.20	180	5-		-9
	68.20	69.80	63.20	160	5-		-8
	64.20	65.80	59.20	150	5-		-7
	60.20	61.80	55.20	140	5-		-6
	52.20	53.80	47.20	120	5-		-5
	44.20	45.80	39.20	100	5-		-4
	36.20	37.80	31.20	80	5-		-3
	28.20	29.80	23.20	60	5-		-2
0.5	20.20	21.80	15.20	40	5-		-1
▲	84.20	85.80	79.20	200	3-		-0
	76.20	77.80	71.20	180	2-		-9
	68.20	69.80	63.20	160	2-		-8
	64.20	65.80	59.20	150	2-		-7
	60.20	61.80	55.20	140	2-		-6
	52.20	53.80	47.20	120	2-		-5
	44.20	45.80	39.20	100	2-		-4
	36.20	37.80	31.20	80	2-		-3
	28.20	29.80	23.20	60	2-		-2
	20.20	21.80	15.20	40	2-		-1
	84.20	85.80	79.20	200	1-		-0
	76.20	77.80	71.20	180			-9
	68.20	69.80	63.20	160			-8
	64.20	65.80	59.20	150			-7
	60.20	61.80	55.20	140			-6
	52.20	53.80	47.20	120			-5
	44.20	45.80	39.20	100			-4
	36.20	37.80	31.20	80			-3
	28.20	29.80	23.20	60			-2
0.8	20.20	21.80	15.20	40			-1

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 I

APPLICATION SPEC SEE SHEET I

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

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

AMP 1470-19 REV 09MAY94

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5-1735480-9](#)