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20

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

POS. X 2.54 = L±0.5

(L-2.54)±0.1

2.54±0.1

2.8

2.54±0.1

5.0

F

B

A

0.3

C REF

0.63

"F" = GOLD AREA

(L-2.54)±0.1

2.54±0.1

2.54±0.1

1 ±0.05

SCALE 8:1

LAYOUT FOR HOLES ON PCB

DIMENSION					PART-NO.		PART- NO.		PART- NO.				
A	B	C	F	-	SELECTIVE GOLD PLATED			TIN PLATED	SELECTIVE GOLD PLATED		WEIGHT POS. PER ROW		
					1	5	7	2	5	7	3	4	7
12.7	6.7	3.2	5.5	-	826632			826925		0.1276 g		826925	
12.0	6.7	2.5	4.4	-	826633			826941		0.1226 g		826941	
11.8	5.8	3.2	4.4	-	826656			826942		0.1212 g		826942	
11.1	5.8	2.5	4.4	-	826657			826943		0.1162 g		826943	
14.0	8.0	3.2	4.4	-	826658			826944		0.1366 g		826944	
13.3	8.0	2.5	4.4	-	826659			826945		0.1316 g		826945	

CONTACT PIN	CuZn	SEE TABLE
PIN HOUSING	PBT GV	SEE TABLE
DESCRIPTION	MATERIAL	FABRE/COLOR/PLATING/SURFACE

NOTES:

1MATING SIDE : AREA "F" MIN 0.7µm PdNi + MIN 0.1µm GOLD OVER 1.27µm NICKEL BY AREA "B"  
SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL

2MATING AND SOLDER SIDE : MIN 3µm TIN OVER 1.27µm NICKEL

3MATING SIDE: AREA "F" 0.13µm GOLD OVER 1.27µm NICKEL BY AREA "B"  
SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL

4COLOR OF HOUSING: GREY

5COLOR OF HOUSING: GREEN

6TOLERANCES NOT CUMULATIVE

7THE NUMBER OF POSITION PER ROW HAS TO BE ADDED TO THE BASE NO. AS A DASH NO.  
EG: 2-826632-0 = 20 POSITIONS  
  
THE NUMBER OF POSITIONS PER ROW IS ALSO THE FACTOR FOR THE WEIGHT DETERMINATION  
E.G: 20 X 0.1276 g = 2.552 g

8OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN G.HOLAUS 10NOV1989

CHK SCHAAERSCHMIDT M.

APVD

DIMENSIONS: mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH -

TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm

6

MATERIAL SEE TABLE

-

PRODUCT SPEC 108-18012

APPLICATION SPEC 114-25011

WEIGHT -

CUSTOMER DRAWING

NAME AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT

SIZE A2

CAGE CODE 00779

DRAWING NO C=826629

RESTRICTED TO -

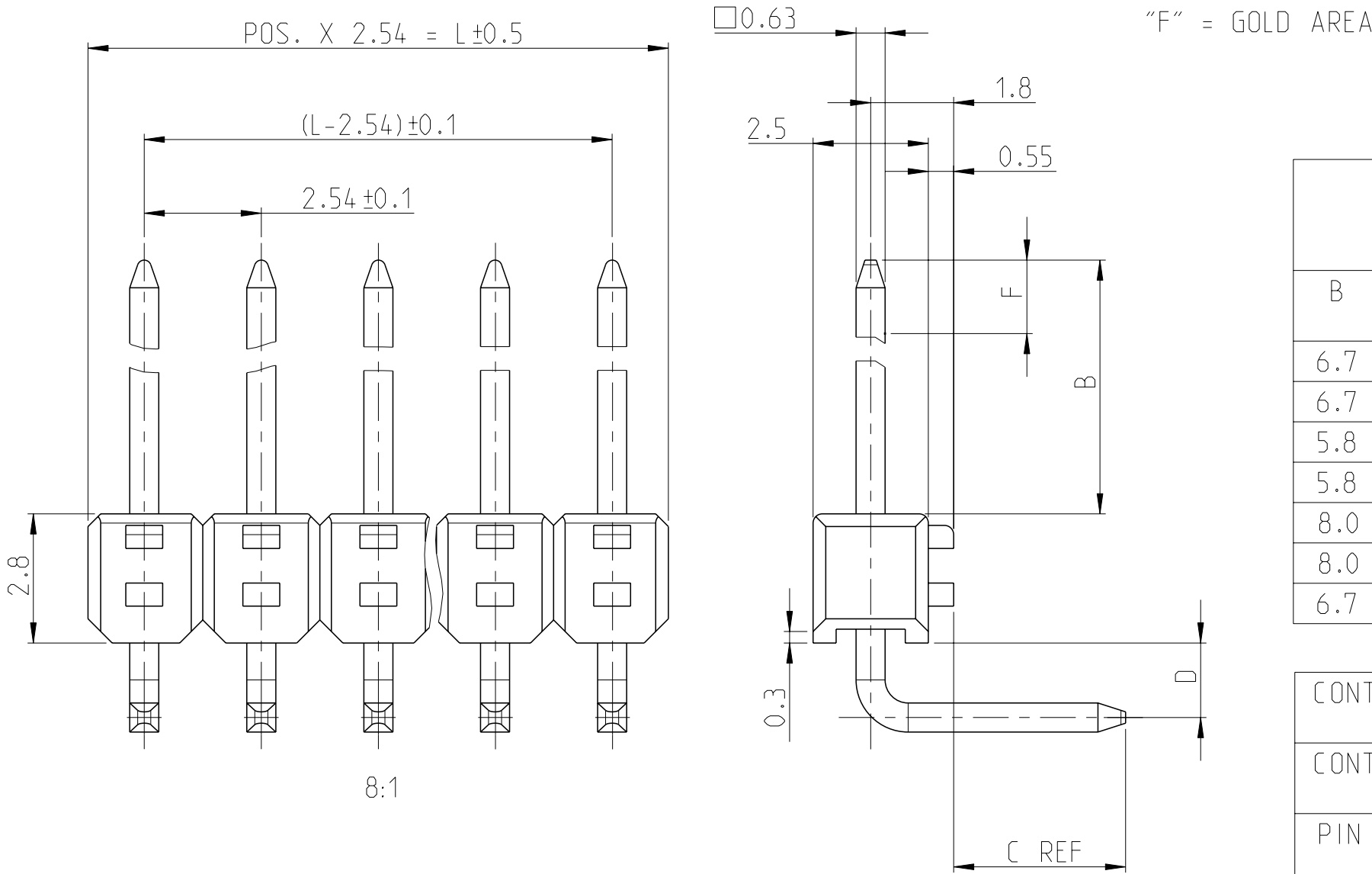
SCALE 5:1




















SHEET 2 OF 4

REV AC

1471-9 (3/13)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



D I M E N S I O N					P A R T - N O .		P A R T - N O .		P A R T - N O .		
					S E L E C T I V E   G O L D P L A T E D			T I N P L A T E D		S E L E C T I V E   G O L D P L A T E D	
B	C	D	F	-	  	W E I G H T   P O S . P E R   R O W	 	W E I G H T   P O S . P E R   R O W	  	W E I G H T   P O S . P E R   R O W	
6.7	3.2	1.3	4.4	-	826631	0.0757 g	826947 	0.0760 g			
6.7	2.5	1.3	4.4	-	826651	0.0731 g	826948 	0.0735 g			
5.8	3.2	1.3	4.4	-	826652	0.0726 g	826949 	0.0728 g	 829071	0.0726 g	
5.8	2.5	1.3	4.4	-	826653	0.0701 g	826950 	0.0704 g			
8.0	3.2	1.3	4.4	-	826654	0.0803 g	826951 	0.0807 g			
8.0	2.5	1.3	4.4	-	826655	0.0777 g	 826952 	0.0782 g			
6.7	3.2	1.3	5.5	-	-	-	-	-	 828419	0.0758 g	

CONTACT PIN	CuZn	SEE TABLE
CONTACT PIN	CuSn6	SEE TABLE
PIN HOUSING	PBT GV	SEE TABLE
DESCRIPTION	MATERIAL	FABRE/COLOR/PALTING/SURFACE

NOTES:

1 MATING SIDE : AREA "F" MIN 0.7µm PdNi + MIN 0.1µm GOLD OVER 1.27µm NICKEL BY AREA "B"  
SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL

2 MATING AND SOLDER SIDE : MIN 3µm TIN OVER 1.27µm NICKEL

3 MATING SIDE: AREA "F" 0.13µm GOLD OVER 1.27µm NICKEL BY AREA "B"  
SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL

4 COLOR OF HOUSING: GREY

5 COLOR OF HOUSING: GREEN

6 TOLERANCES NOT CUMULATIVE

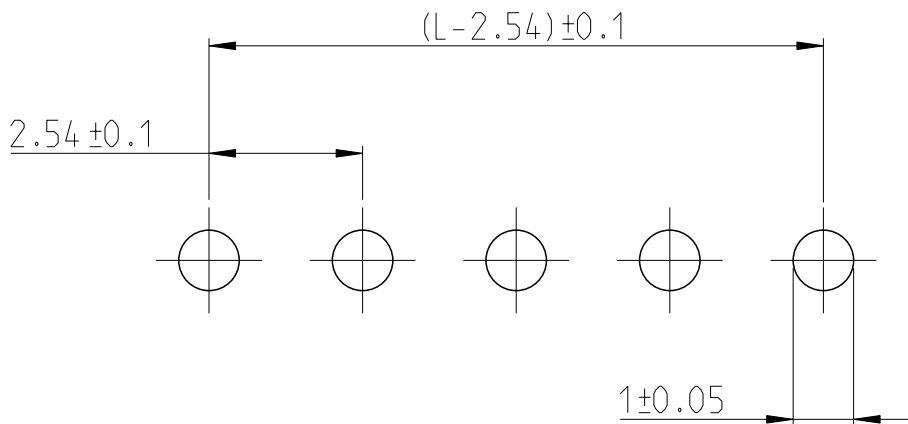
7 THE NUMBER OF POSITION PER ROW HAS TO BE ADDED TO THE BASE NO. AS A DASH NO.  
EG: 2-826631-0 = 20 POSITIONS

THE NUMBER OF POSITIONS PER ROW IS ALSO THE FACTOR FOR THE WEIGHT DETERMINATION  
E.G: 20 X 0.0757 g = 1.514 g

8 OBSOLETE

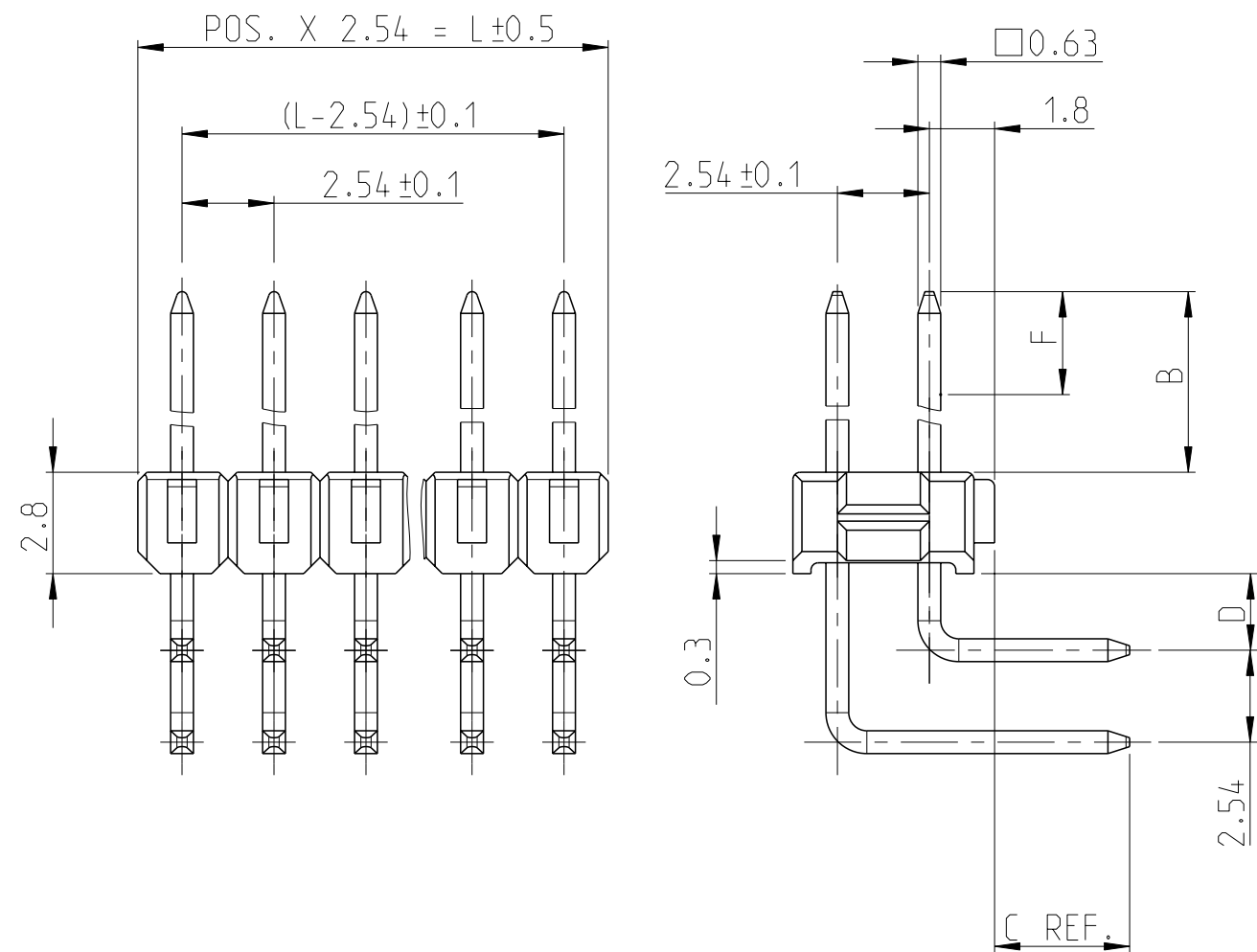
10 MATING AND SOLDER SIDE : 2µm TIN OVER 1.27µm NICKEL

SCALE 8:1  
LAYOUT FOR HOLES ON PCB



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.HOLAUS	10NOV1989	TE Connectivity	
		CHK SCHAARSCHMIDT M.	-		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm	6	NAME AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT	
		0 PLC ±			
		1 PLC ±		SIZE A2	
		2 PLC ±			
		3 PLC ±		CAGE CODE 00779	
		4 PLC ±			
		ANGLES ±		DRAWING NO 826629	
		FINISH			
MATERIAL SEE TABLE		-		RESTRICTED TO -	
		-			
		CUSTOMER DRAWING		SCALE 5:1	SHEET 3 OF 4
				REV AC	

D



“F” = GOLD AREA

DIMENSION						PART-NO.		PART- NO.		PART- NO.	
						SELECTIVE GOLD PLATED		TIN PLATED		SELECTIVE GOLD PLATED	
B	C	D	F	-		157	WEIGHT POS. PER ROW	257	WEIGHT POS. PER ROW	347	WEIGHT POS. PER ROW
6.7	3.2	1.3	4.4	-		826634	0.1646 g	826953	0.1656 g	8 828418	0.1651 g
6.7	2.5	1.3	4.4	-		8 826661	0.1597 g	8 826954	0.1606 g		
5.8	3.2	1.3	4.4	-		826662	0.1587 g	826955	0.1603 g	8 829072	0.1587 g
5.8	2.5	1.3	4.4	-		826663	0.1538 g	8 826956	0.1542 g		
8.0	3.2	1.3	4.4	-		826664	0.1741 g	826957	0.1749 g		
8.0	2.5	1.3	4.4	-		826665	0.1687 g	8 826958	0.1699 g		

CONTACT PIN	CuZn	SEE TABLE
PIN HOUSING	PBT GV	SEE TABLE
DESCRIPTION	MATERIAL	FABRE/COLOR/PALTING/SURFACE

NOTES:

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SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL

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SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL

4 COLOR OF HOUSING: GREY

5 COLOR OF HOUSING: GREEN

6 TOLERANCES NOT CUMULATIVE

7 THE NUMBER OF POSITION PER ROW HAS TO BE ADDED TO THE BASE NO. AS A DASH NO.  
EG: 2-826634-0 = 20 POSITIONS

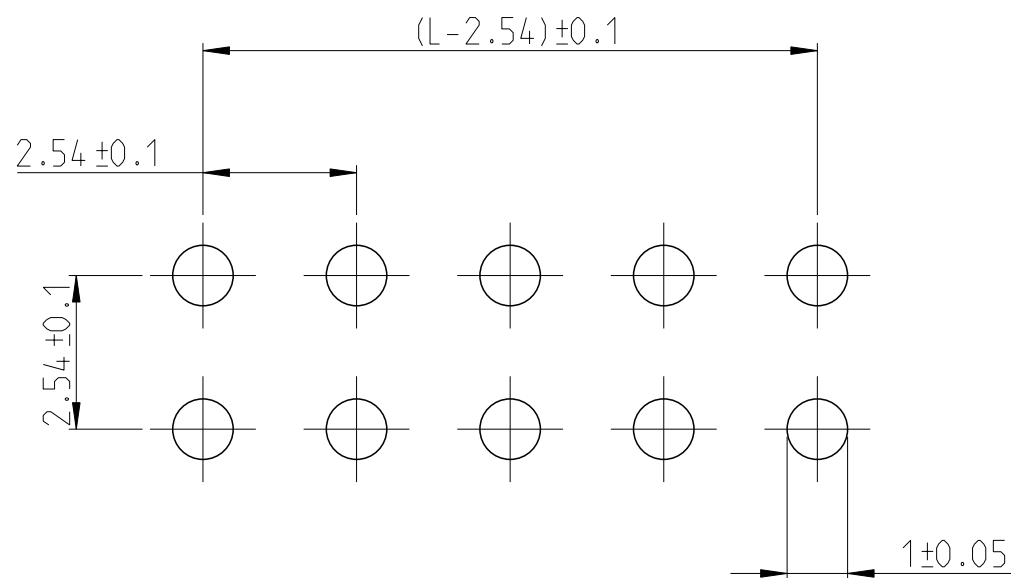
THE NUMBER OF POSITIONS PER ROW IS ALSO THE FACTOR FOR THE WEIGHT DETERMINATION  
E.G: 20 X 0.1646 g = 3.292 g

8 OBSOLETE

C

B

A



SCALE 8:1  
LAYOUT FOR HOLES ON PCB

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
G.HOLAUS

CHK  
SCHAARSCHMIDT M.

APVD  
-

10NOV1989

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
±0.2mm

6

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

MATERIAL  
SEE TABLE

-

PRODUCT SPEC  
108-18012

APPLICATION SPEC  
114-25011

WEIGHT  
-

CUSTOMER DRAWING

NAME  
AMPMODU II PIN HEADER,  
SINGLE ROW, DUAL ROW,  
VERTICAL AND RIGHT ANGLE MOUNT

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=826629

RESTRICTED TO  
-

SCALE  
5:1

SHEET  
4 OF 4

REV  
AC

TE Connectivity

# Mouser Electronics

Authorized Distributor

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[4-826629-0](#)