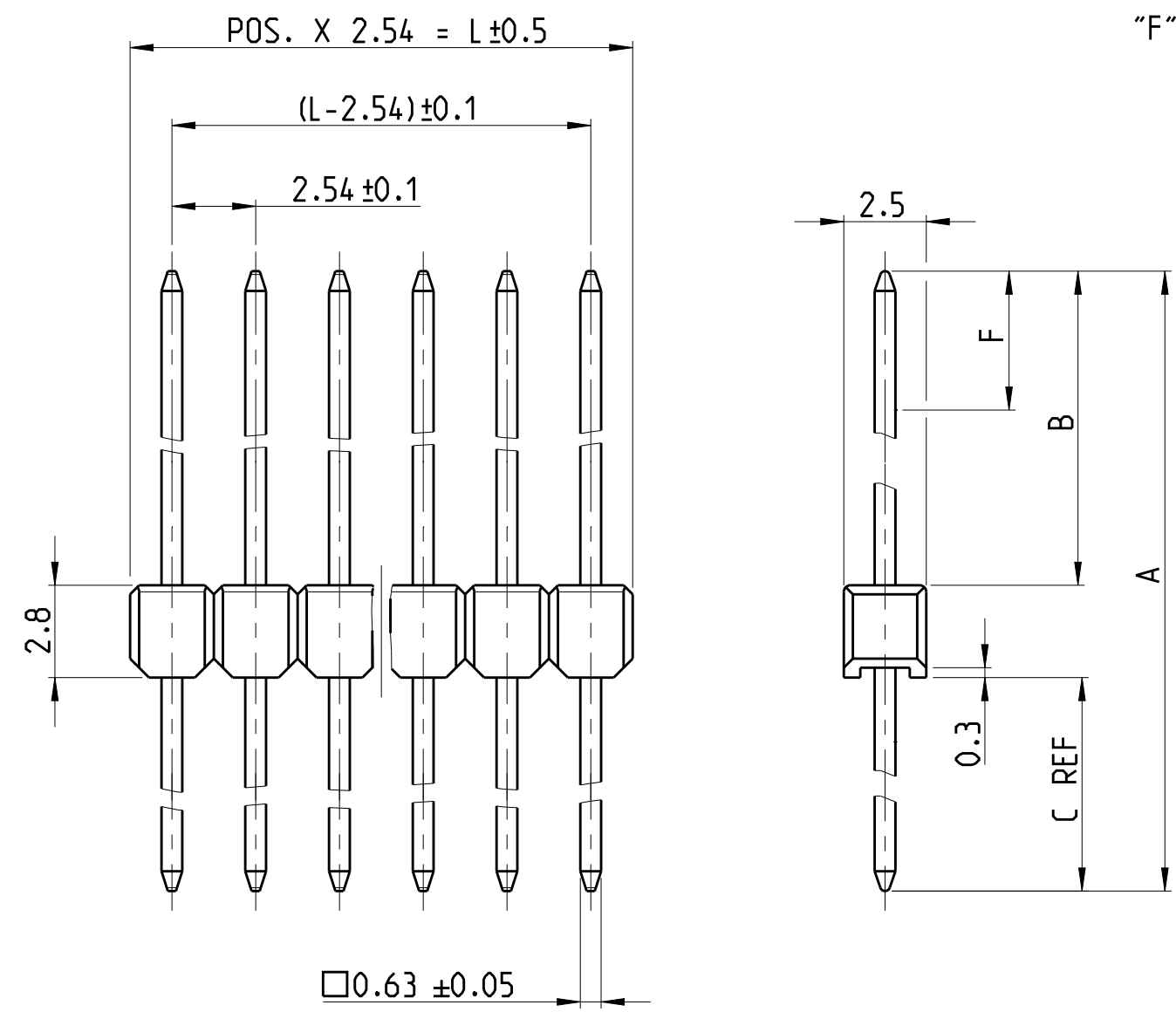


D

C

B

A



□0.63 ±0.05

"F" = GOLD AREA

DIMENSION					PART- NO.		PART- NO.		PART- NO.		
					SELECTIVE GOLD PLATED		TIN PLATED		SELECTIVE GOLD PLATED		
						  	WEIGHT POS. PER ROW	  		WEIGHT POS. PER ROW	  
A	B	C	F	-							
12.7	6.7	3.2	4.4	-	826629	0.0654 g	826926	0.0656 g			
12.0	6.7	2.5	4.4	-	826630	0.0629 g	 826935	0.0632 g			
11.8	5.8	3.2	4.4	-	826646	0.0622 g	826936	0.0625 g	 829070		0.0621 g
11.1	5.8	2.5	4.4	-	826647	0.0597 g	826937	0.0600 g			
14.0	8.0	3.2	4.4	-	826648	0.0699 g	826938	0.0703 g			
13.3	8.0	2.5	4.4	-	826649	0.0674 g	 826939	0.0678 g			
12.7	6.7	3.2	5.5	-	-	-	-	-	 828356		0.0653 g

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

NOTES:

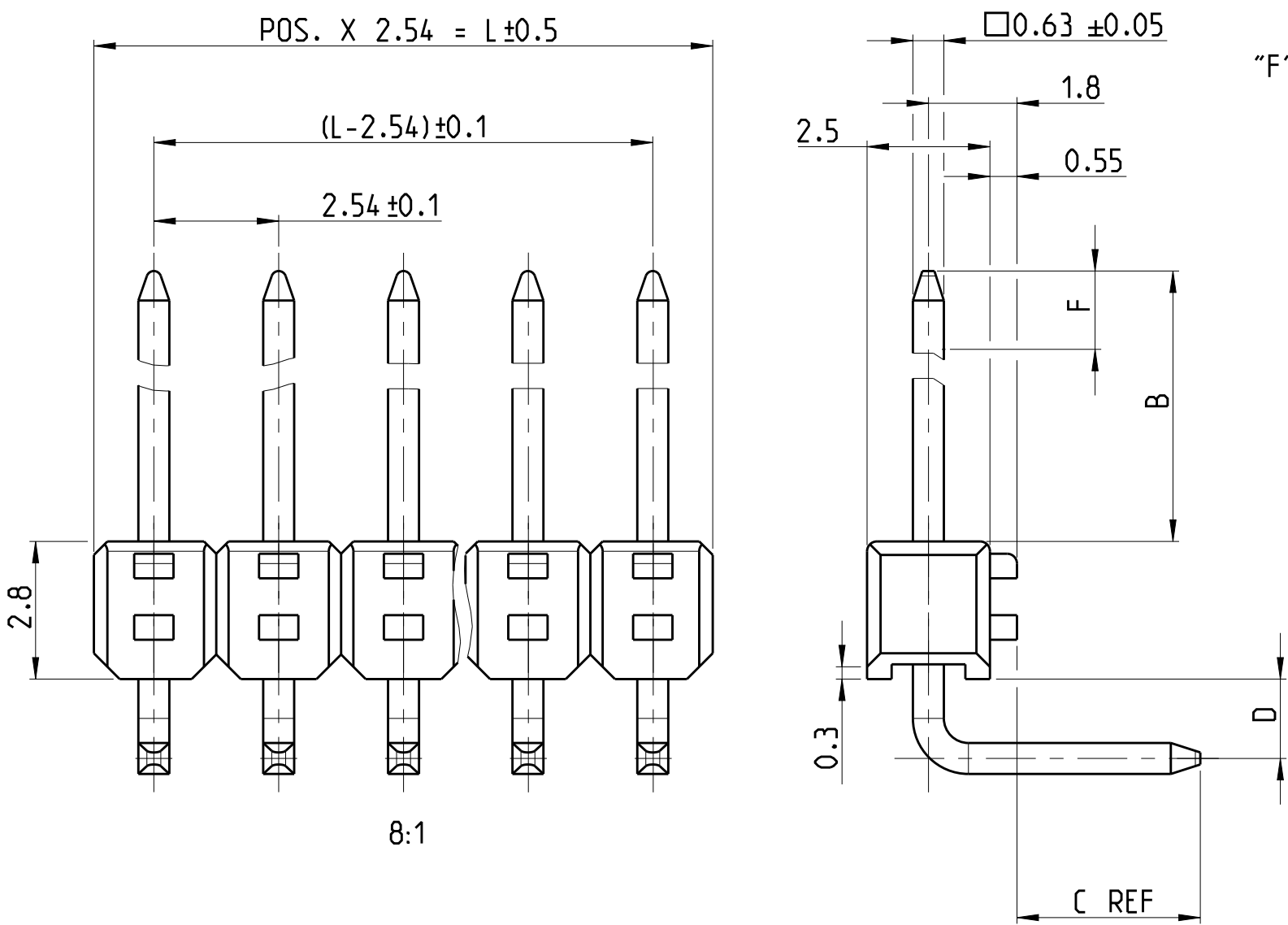
- 1 MATING SIDE : AREA "F" MIN 0.7µm PdNi + MIN 0.1µm GOLD OVER 1.27µm NICKEL BY AREA "B"
SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL
- 2 MATING AND SOLDER SIDE : MIN 3µm TIN OVER 1.27µm NICKEL
- 3 MATING SIDE: AREA "F" 0.13µm GOLD OVER 1.27µm NICKEL BY AREA "B"
SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL
- 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: 2-826629-0 = 20 POSITIONS
- THE NUMBER OF POSITIONS PER ROW IS ALSO THE FACTOR FOR THE WEIGHT DETERMINATION
E.G: 20 X 0.0654 g = 1.308 g
- 8 OBSOLETE

SCALE 8:1
LAYOUT FOR HOLES ON PCB

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN 10NOV1989 G.HOLAUS CHK SCHAAERSCHMIDT M. APVD		 TE Connectivity					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm 		NAME AMPMODU II PIN HEADER. SINGLE ROW. DUAL ROW. VERTICAL AND RIGHT ANGLE MOUNT						
		0 PLC ±								
		1 PLC ±								
		2 PLC ±								
3 PLC ±		4 PLC ±		PRODUCT SPEC 108-18012						
MATERIAL SEE TABLE		FINISH		APPLICATION SPEC 114-25011			SIZE A2	CAGE CODE 00779	DRAWING NO C=826629	RESTRICTED TO -
-		-		WEIGHT -						
CUSTOMER DRAWING						SCALE 5:1		SHEET 1 OF 4		REV AC 1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

D



8:1

C

DIMENSION					PART-NO.		PART- NO.		PART- NO.	
					SELECTIVE GOLD PLATED		TIN PLATED		SELECTIVE GOLD PLATED	
B	C	D	F	-	1	5	7	WEIGHT POS. PER ROW	5	7
6.7	3.2	1.3	4.4	-				826631 0.0757 g	826947	2
6.7	2.5	1.3	4.4	-				826651 0.0731 g	826948	2
5.8	3.2	1.3	4.4	-				826652 0.0726 g	826949	2
5.8	2.5	1.3	4.4	-				826653 0.0701 g	826950	2
8.0	3.2	1.3	4.4	-				826654 0.0803 g	826951	2
8.0	2.5	1.3	4.4	-				826655 0.0777 g	826952	10
6.7	3.2	1.3	5.5	-				-	-	
									8	828419
										0.0758 g

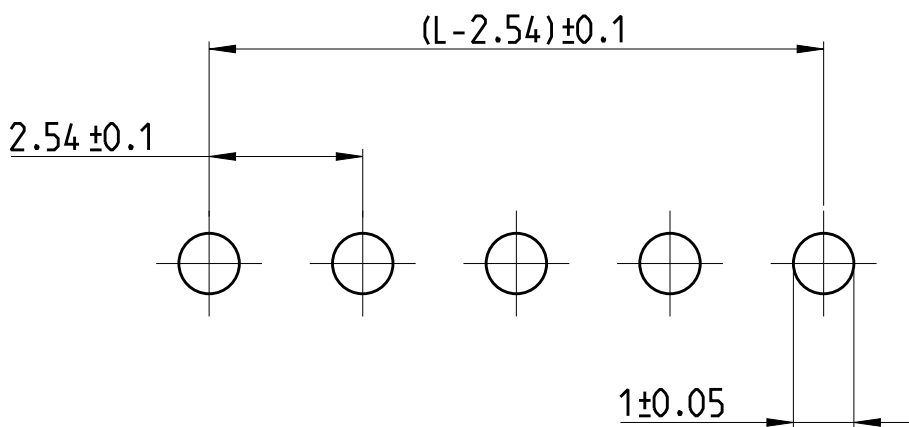
CONTACT PIN	CuZn	SEE TABLE
CONTACT PIN	CuSn6 9	SEE TABLE
PIN HOUSING	PBT GV	SEE TABLE
DESCRIPTION	MATERIAL	FABRE/COLOR/PLATING/SURFACE

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

B

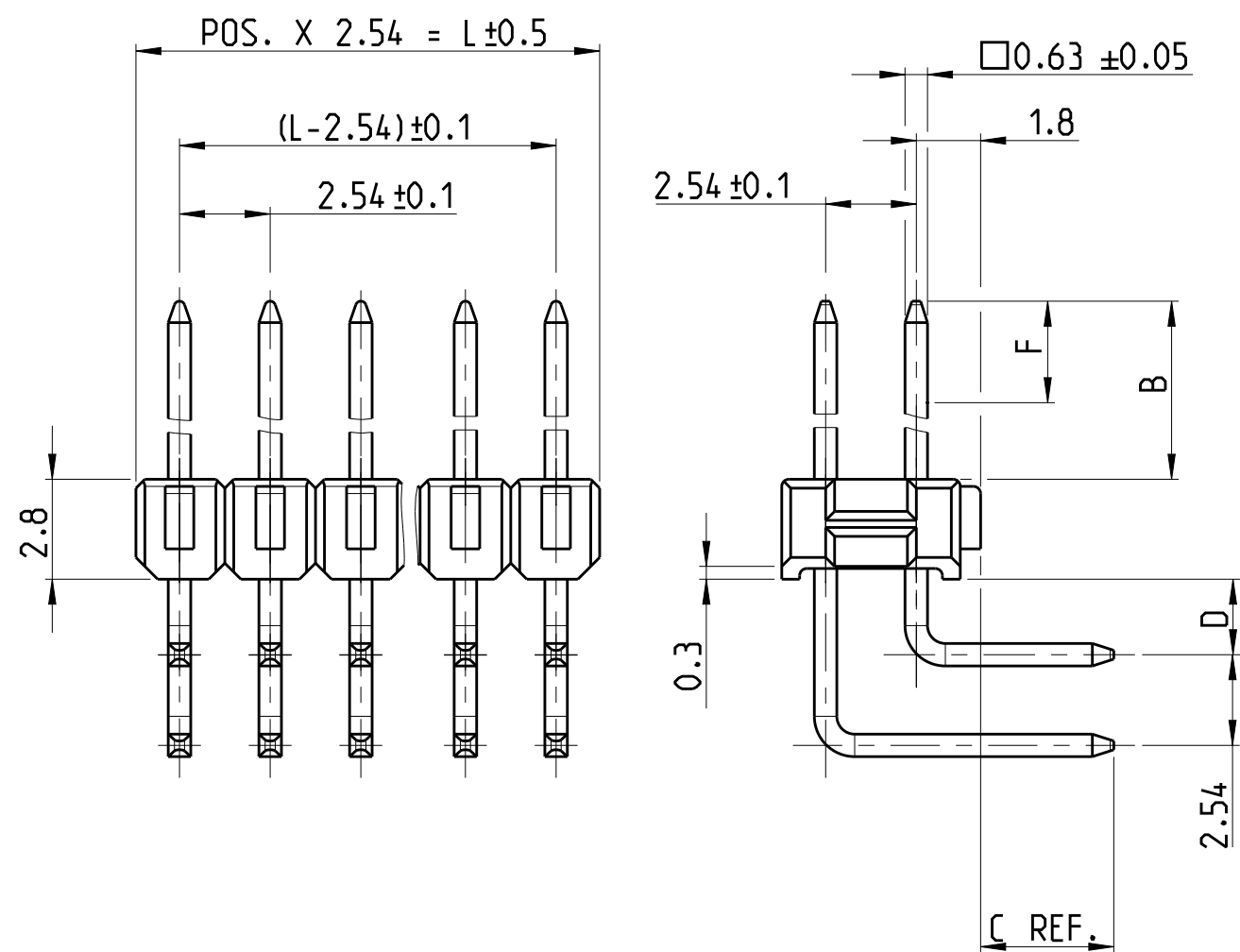


SCALE 8:1
LAYOUT FOR HOLES ON PCB

A

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN G.HOLAUS 10NOV1989		 TE Connectivity		
			CHK SCHAAERSCHMIDT M.				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm		NAME AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT		RESTRICTED TO	
		6					
MATERIAL SEE TABLE		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-18012 APPLICATION SPEC 114-25011		SIZE A2	
				WEIGHT -		CAGE CODE 00779	
				CUSTOMER DRAWING		DRAWING NO C-826629	
						SCALE 5:1	
						SHEET 3 OF 4	
						REV AC 1	

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/PLATING/SURFACE

NOTES:

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

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

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

4 COLOR OF HOUSING: GREY

5 COLOR OF HOUSING: GREEN

6 TOLERANCES NOT CUMULATIVE

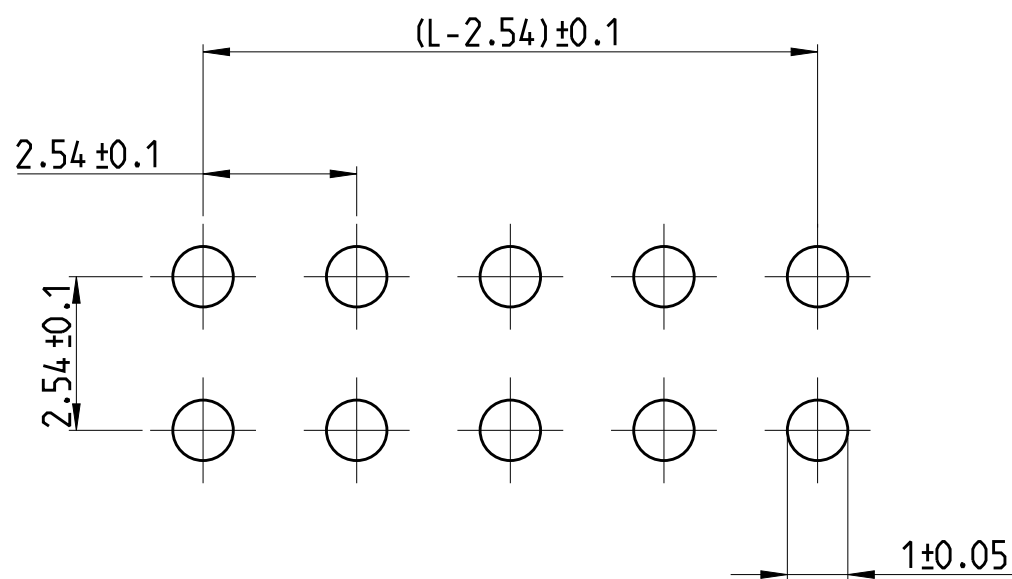
7 THE NUMBER OF POSITION PER ROW HAS TO BE ADDED TO THE BASE NO. AS A DASH NO.
EG: 2-826634-0 = 20 POSITIONS

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



SCALE 8:1
LAYOUT FOR HOLES ON PCB

A

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN G.HOLAUS CHK SCHAAERSCHMIDT M. APVD -	10NOV1989	 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm  6		PRODUCT SPEC 108-18012 APPLICATION SPEC 114-25011		NAME AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT			
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C-826629	RESTRICTED TO -
MATERIAL SEE TABLE -		-		CUSTOMER DRAWING			SCALE 5:1	SHEET 4 OF 4	REV AC 1

Mouser Electronics

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