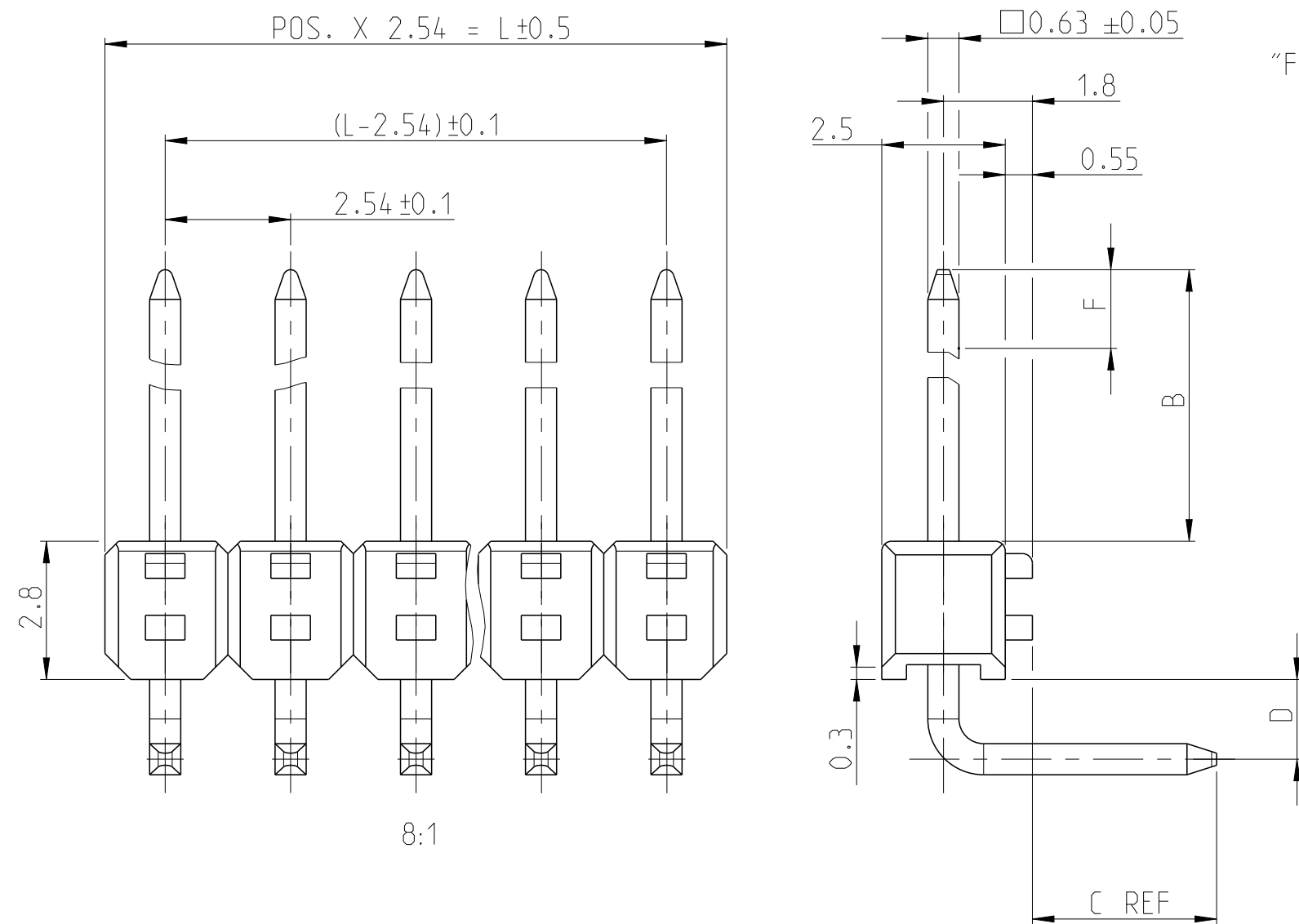


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



"F" = GOLD AREA

DIMENSION					PART-NO.		PART- NO.		PART- NO.		
					SELECTIVE GOLD PLATED			TIN PLATED		SELECTIVE GOLD PLATED	
B	C	D	F	-	  	WEIGHT POS. PER ROW	 	WEIGHT POS. PER ROW	  	WEIGHT POS. PER ROW	
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	

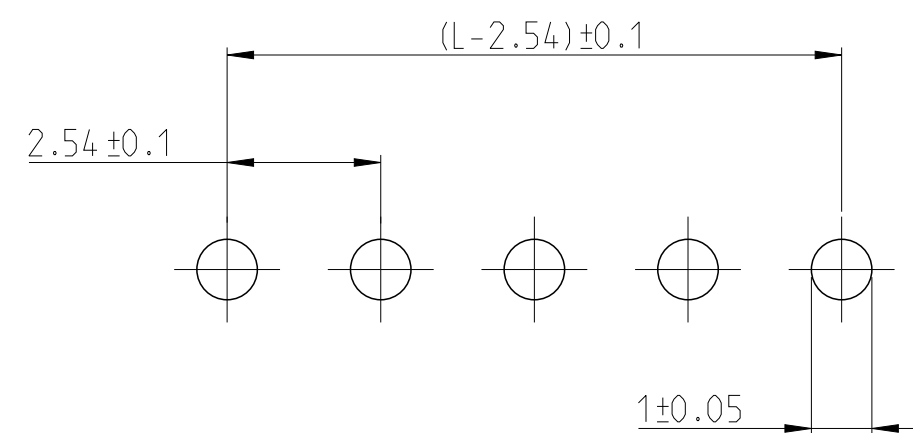
CONTACT PIN	CuZn	SEE TABLE
CONTACT PIN	CuSn6 ^{△9}	SEE TABLE
PIN HOUSING	PBT GV	SEE TABLE
DESCRIPTION	MATERIAL	FABRE/COLOR/PLATING/SURFACE

NOTES:

- 1 MATING SIDE : MIN 0.76 μ m (PdNi + Au FLASH)
(Alternative plating - Min 0.76 μ m Au plating)

OVER 1.27 μ m NICKEL BY AREA "B"
SOLDER SIDE: MIN 3 μ m TIN OVER 1.27 μ m NICKEL
- 2 MATING AND SOLDER SIDE : MIN 3 μ m TIN OVER 1.27 μ m NICKEL
- 3 MATING SIDE: AREA "F" 0.13 μ m GOLD OVER 1.27 μ m NICKEL
BY AREA "B"
SOLDER SIDE: MIN 3 μ m TIN OVER 1.27 μ m 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 : 2 μ m TIN OVER 1.27 μ m NICKEL



SCALE 8:1
LAYOUT FOR HOLES ON PCB

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11NOV1989	 TE Connectivity	
		CHK G.HOLAUS		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm		NAME AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT
		APVD -		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-18012		
MATERIAL SEE TABLE		APPLICATION SPEC 114-25011	SIZE A2	
FINISH -		WEIGHT -	CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-826629
				RESTRICTED TO -
				SCALE 5:1
				SHEET 3 of 4
				REV A3

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POS. X 2.54 = L±0.5

(L-2.54)±0.1

2.54±0.1

2.8

2.54±0.1

0.63 ±0.05

1.8

F

B

0.3

D

2.54

C REF.

(L-2.54)±0.1

2.54±0.1

2.54±0.1

1±0.05

SCALE 8:1

LAYOUT FOR HOLES ON PCB

"F" = GOLD AREA

DIMENSION						PART-NO.		PART- NO.		PART- NO.	
B	C	D	F	-	SELECTIVE GOLD PLATED		TIN PLATED		SELECTIVE GOLD PLATED		WEIGHT POS. PER ROW
6.7	3.2	1.3	4.4	-	826634	0.1646 g	826953	0.1656 g	828418	0.1651 g	
6.7	2.5	1.3	4.4	-	826661	0.1597 g	826954	0.1606 g			
5.8	3.2	1.3	4.4	-	826662	0.1587 g	826955	0.1603 g	829072	0.1587 g	
5.8	2.5	1.3	4.4	-	826663	0.1538 g	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	826958	0.1699 g			

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

NOTES:

MATING SIDE : AREA "F" MIN 0.76µm (PdNi + Au FLASH) (Alternative plating - Min 0.76µm Au plating) OVER 1.27µm NICKEL BY AREA "B" SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL

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

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

COLOR OF HOUSING: GREY

COLOR OF HOUSING: GREEN

TOLERANCES NOT CUMULATIVE

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

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

MATERIAL SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH -

DWN G.HOLAUS 10NOV1989

CHK SCHAAERSCHMIDT M.

APVD

PRODUCT SPEC 108-18012

APPLICATION SPEC 114-25011

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

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 AC3

1471-9 (3/13)

Mouser Electronics

Authorized Distributor

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