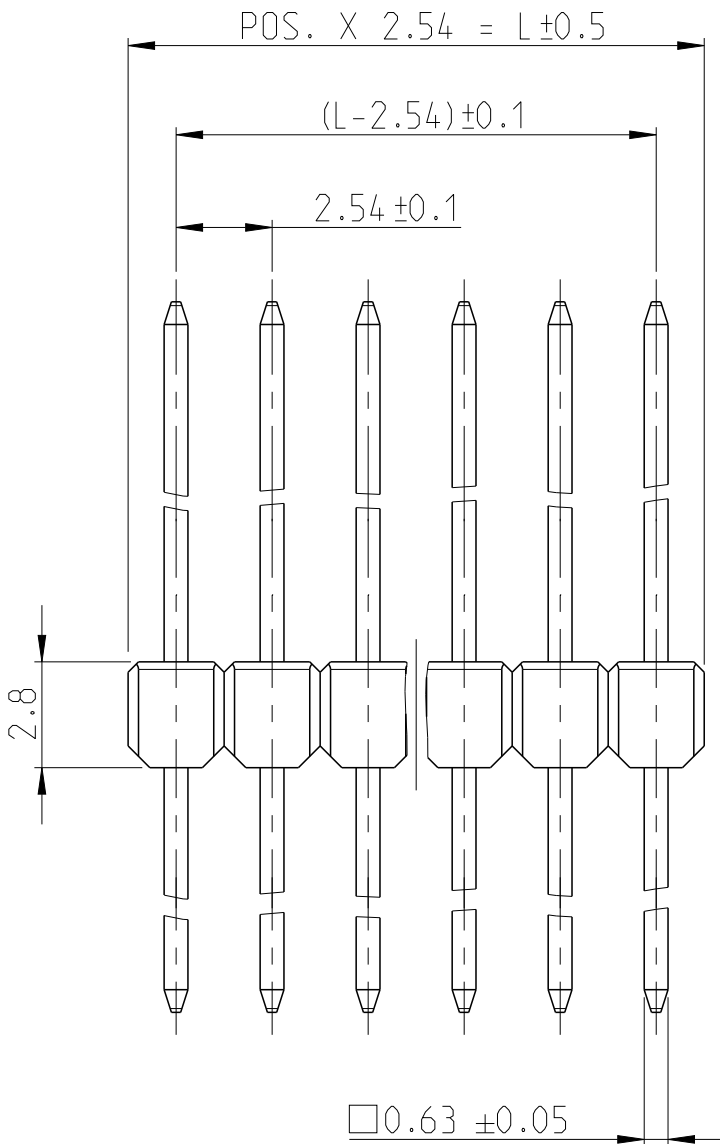
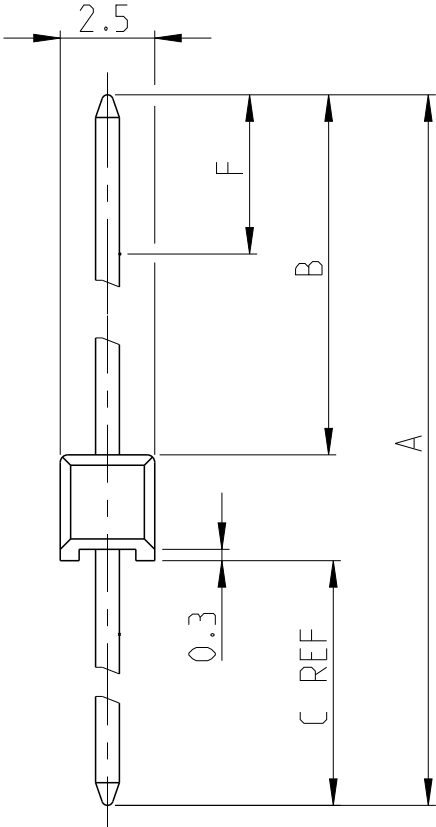


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AC1	TOLERANCE ADDED FOR DIMENSION 0.63	17JUN2019	SS	PS
	AC2	NOTE 1 0.76µm PLATING UPDATE (PdNi+AuFLASH)	10JUL2023	BGC	PS
	AC3	PART OBSOLESCENCE	19DEC2024	RS	VG



“F” = GOLD AREA



DIMENSION					PART- NO.		PART- NO.		PART- NO.	
					SELECTIVE GOLD PLATED	7	TIN PLATED	7	SELECTIVE GOLD PLATED	7
A	B	C	F	-	1 5 7	WEIGHT POS. PER ROW	2 5 7	WEIGHT POS. PER ROW	3 4 7	WEIGHT POS. PER ROW
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	8 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	-	-	-	-	-	8 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 0.76µm (PdNi + Au FLASH) 1.27µm NICKEL BY AREA “B”
(Alternative plating - Min 0.76µm Au OVER 1.27µm Ni)
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

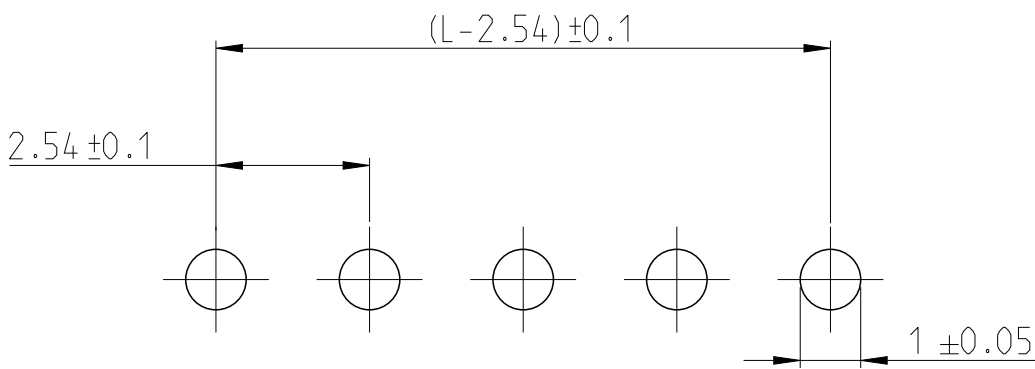
5 COLOR OF HOUSING: GREEN

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

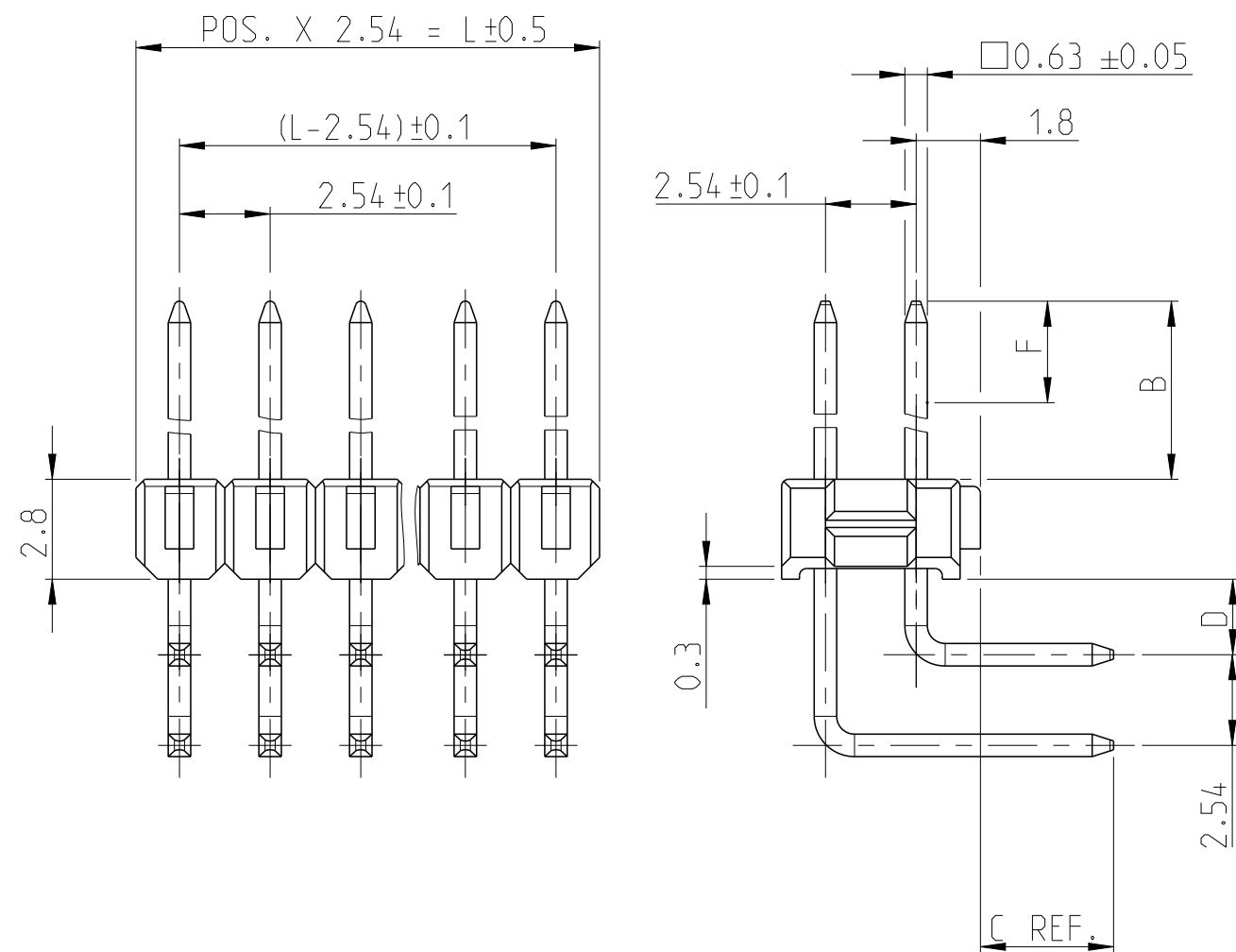
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.HOLAUS 10NOV1989	TE Connectivity			
DIMENSIONS: mm		CHK SCHAARSCHMIDT M.				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm 6		NAME AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT			
MATERIAL SEE TABLE		APVD -	PRODUCT SPEC 108-18012	SIZE 114-25011	CAGE CODE A2100779	DRAWING NO C-826629
FINISH -		WEIGHT -	RESTRICTED TO -			
CUSTOMER DRAWING			SCALE 5:1	SHEET 1 OF 4	REV AC3	

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

D



“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	-		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:

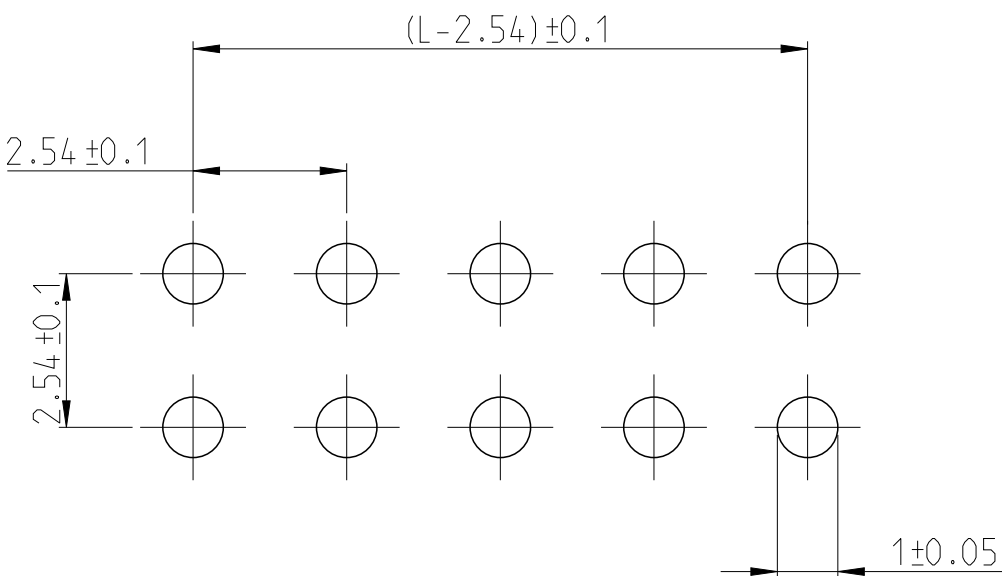
- MATING SIDE : AREA “F” MIN 0.76µm (PdNi + Au FLASH) (Alternative plating - Min 0.76µm Au plating) OVER 1.27µm NICKEL BY AREA “B”
SOLDER SIDE: MIN 3µm TIN OVER 1.27µm NICKEL
- MATING AND SOLDER SIDE : MIN 3µm TIN OVER 1.27µm NICKEL
- MATING SIDE: AREA “F” 0.13µm GOLD OVER 1.27µm NICKEL BY AREA “B”
SOLDER 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

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

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

PRODUCT SPEC
108-18012
APPLICATION SPEC
114-25011
WEIGHT -
CUSTOMER DRAWING

DWN
G.HOLAUS
CHK
SCHAARSCHMIDT M.
APVD

10NOV1989

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

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