

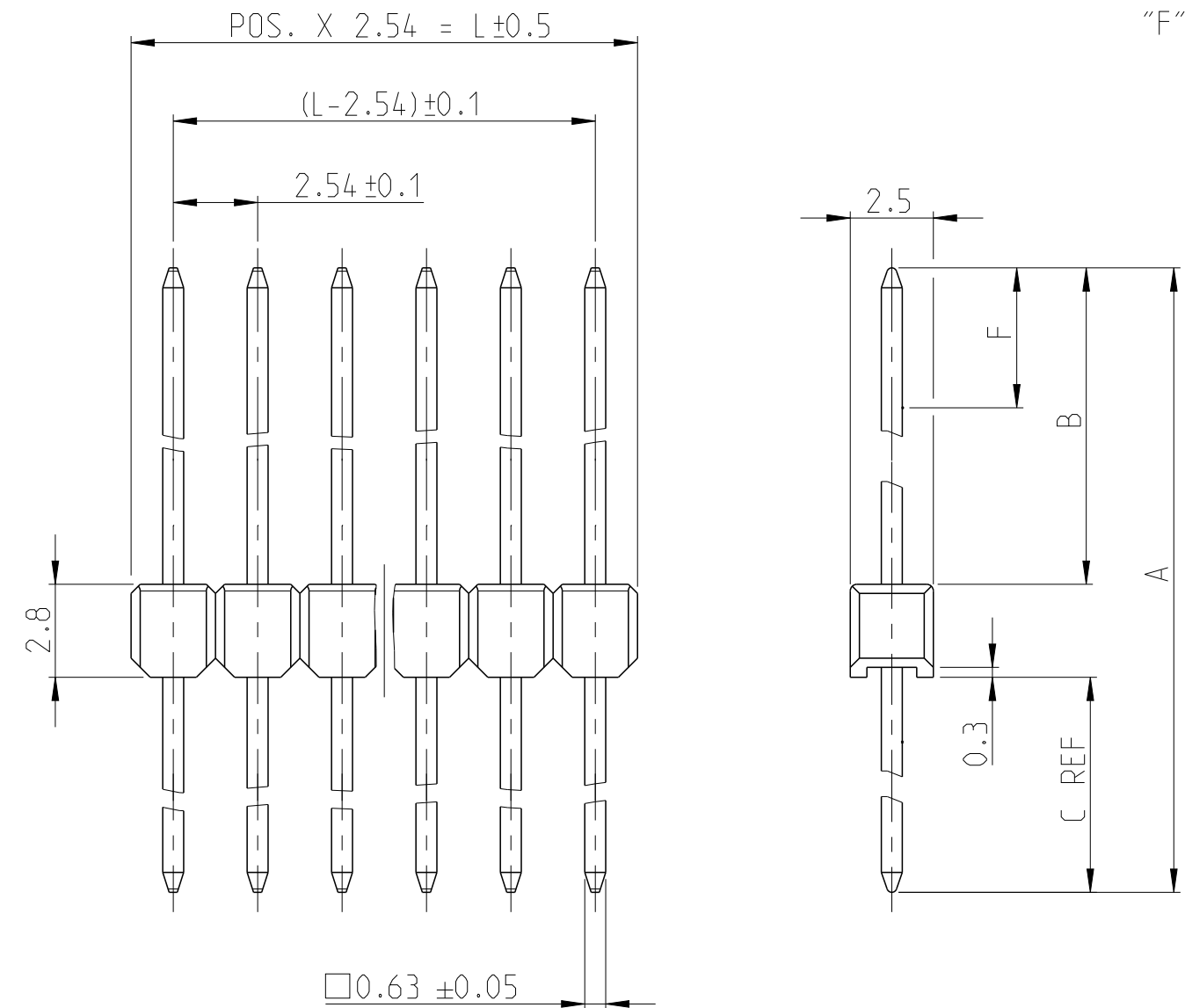
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P	LTR	DESCRIPTION			DATE	DWN	APVD		
	AC1	TOLERANCE ADDED FOR DIMENSION 0.63			17 JUN2019	SS	PS		
	AC2	NOTE 1 0.76 µm PLATING UPDATE (PdNi+AuFLASH)			10 JUL2023	BGC	PS		

D

C

B

A



"F" = GOLD AREA

DIMENSION					PART- NO.		PART- NO.		PART- NO.		
					SELECTIVE GOLD PLATED		TIN PLATED		SELECTIVE GOLD PLATED		
A	B	C	F	-	  	WEIGHT POS. PER ROW	  	WEIGHT POS. PER ROW	  	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	 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 0.76 µm (PdNi + Au FLASH) 1.27 µm NICKEL BY AREA "B"
(Alternative plating - Min 0.76 µm Au OVER 1.27 µm Ni)
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: 2-826629-0 = 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

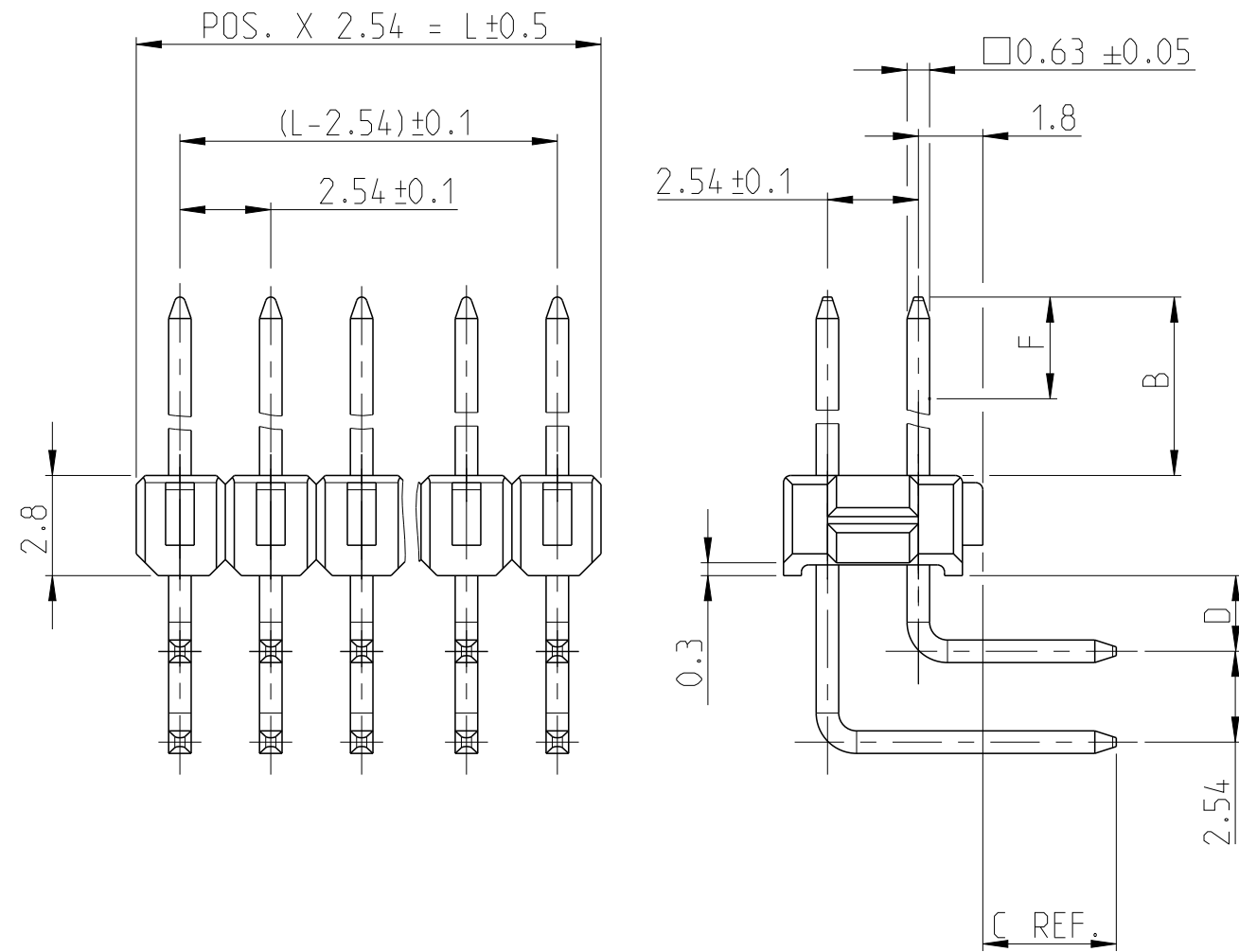
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN	10NOV1989	TE Connectivity			
			CHK	G.HOLAUS				
			APVD	SCHAARSCHMIDT M.	NAME			
			PRODUCT SPEC		AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT			
			APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			114-25011		A2	00779	C-826629	-
			WEIGHT		CUSTOMER DRAWING			
			SCALE		5:1	SHEET	1 OF 4	REV
					AC2			

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

D



C

B

A

“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

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 -

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 REX AC2

TE Connectivity

TE

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