

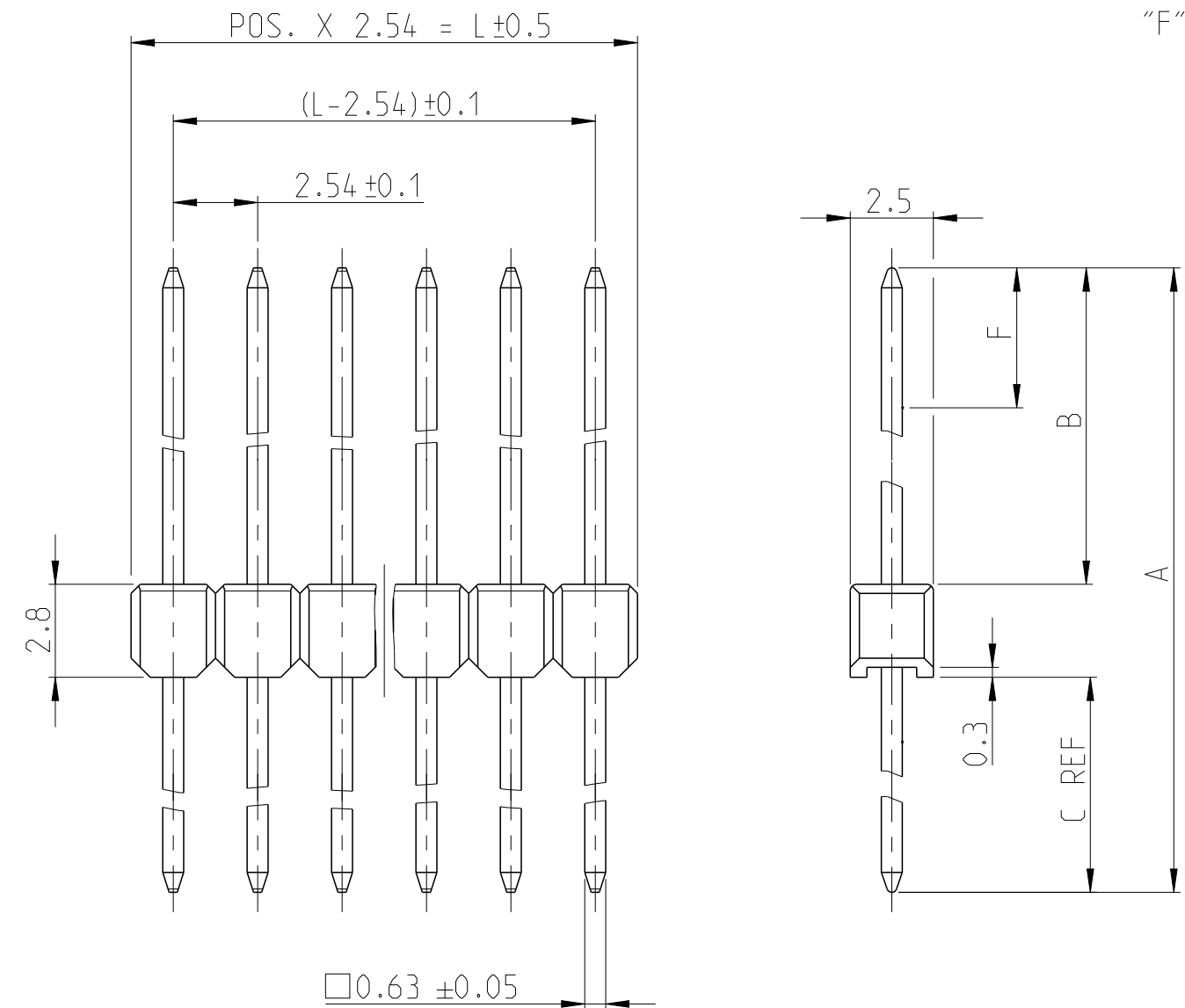
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P	LTR	DESCRIPTION			DATE	DWN	APVD		
	AC1	TOLERANCE ADDED FOR DIMENSION 0.63			17 JUN2019	SS	PS		
	AC2	NOTE 1 0.76 µm PLATING UPDATE (PdNi+AuFLASH)			10 JUL2023	BGC	PS		

D

C

B

A



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	△8 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	△8 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 0.76 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

勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
<http://www.100y.com.tw>

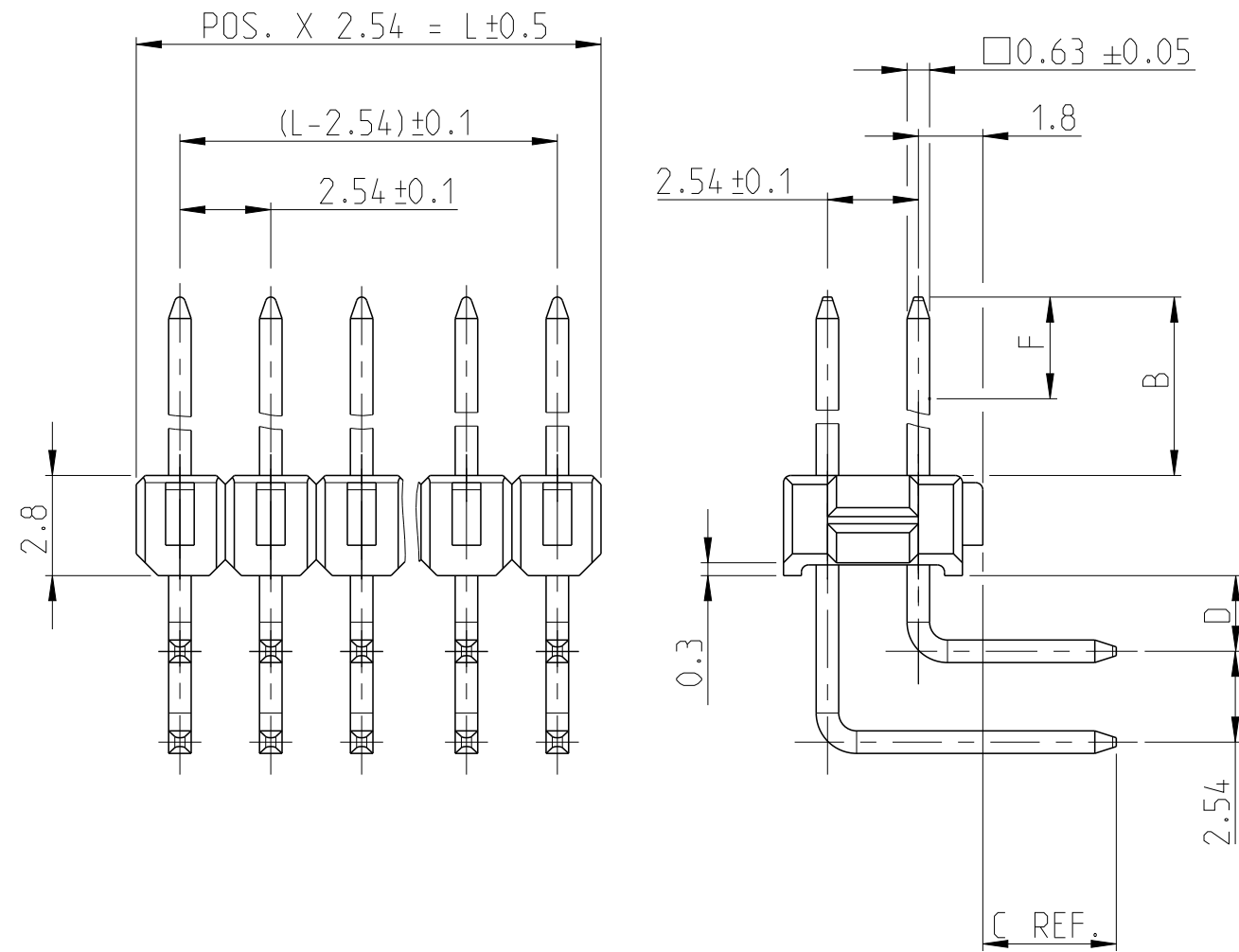
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.HOLAUS CHK SCHAARSCHMIDT M. APVD -	10NOV1989		TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm △6		PRODUCT SPEC 108-18012		NAME AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT		
		0 PLC ± 1 PLC ±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



“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		

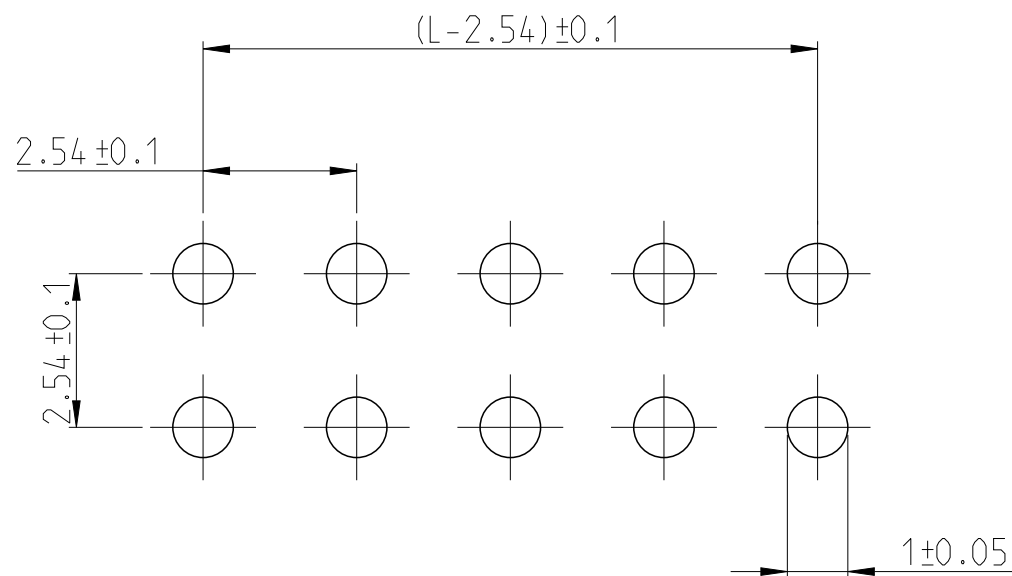
CONTACT PIN	CuZn	SEE TABLE
PIN HOUSING	PBT GV	SEE TABLE
DESCRIPTION	MATERIAL	FABRE/COLOR/PLATING/SURFACE

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

B



SCALE 8:1
LAYOUT FOR HOLES ON PCB

A

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

SCHAARSCHMIDT 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

AC 2