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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

POS. X 2.54 = L±0.5

(L-2.54)±0.1

2.54±0.1

2.8

2.54±0.1

5.0

F

B

A

0.3

C REF

0.63

"F" = GOLD AREA

(L-2.54)±0.1

2.54±0.1

2.54±0.1

1 ±0.05

SCALE 8:1

LAYOUT FOR HOLES ON PCB

DIMENSION					PART-NO.		PART- NO.		PART- NO.								
					SELECTIVE GOLD PLATED			TIN PLATED		SELECTIVE GOLD PLATED							
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	5.5	-	826632			0.1276 g	826925			0.1279 g			828420		0.1272 g
12.0	6.7	2.5	4.4	-	826633			0.1226 g	826941			0.1229 g					
11.8	5.8	3.2	4.4	-	826656			0.1212 g	826942			0.1217 g			828533		0.1209 g
11.1	5.8	2.5	4.4	-	826657			0.1162 g	826943			0.1165 g					
14.0	8.0	3.2	4.4	-	826658			0.1366 g	826944			0.1370 g					
13.3	8.0	2.5	4.4	-	826659			0.1316 g	826945			0.1323 g					

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

NOTES:

1MATING 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

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

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

4COLOR OF HOUSING: GREY

5COLOR OF HOUSING: GREEN

6TOLERANCES NOT CUMULATIVE

7THE NUMBER OF POSITION PER ROW HAS TO BE ADDED TO THE BASE NO. AS A DASH NO.
EG: 2-826632-0 = 20 POSITIONS

THE NUMBER OF POSITIONS PER ROW IS ALSO THE FACTOR FOR THE WEIGHT DETERMINATION
E.G: 20 X 0.1276 g = 2.552 g

8OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN G.HOLAUS 10NOV1989

CHK SCHAAERSCHMIDT M.

APVD

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL SEE TABLE

-

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 -

CUSTOMER DRAWING

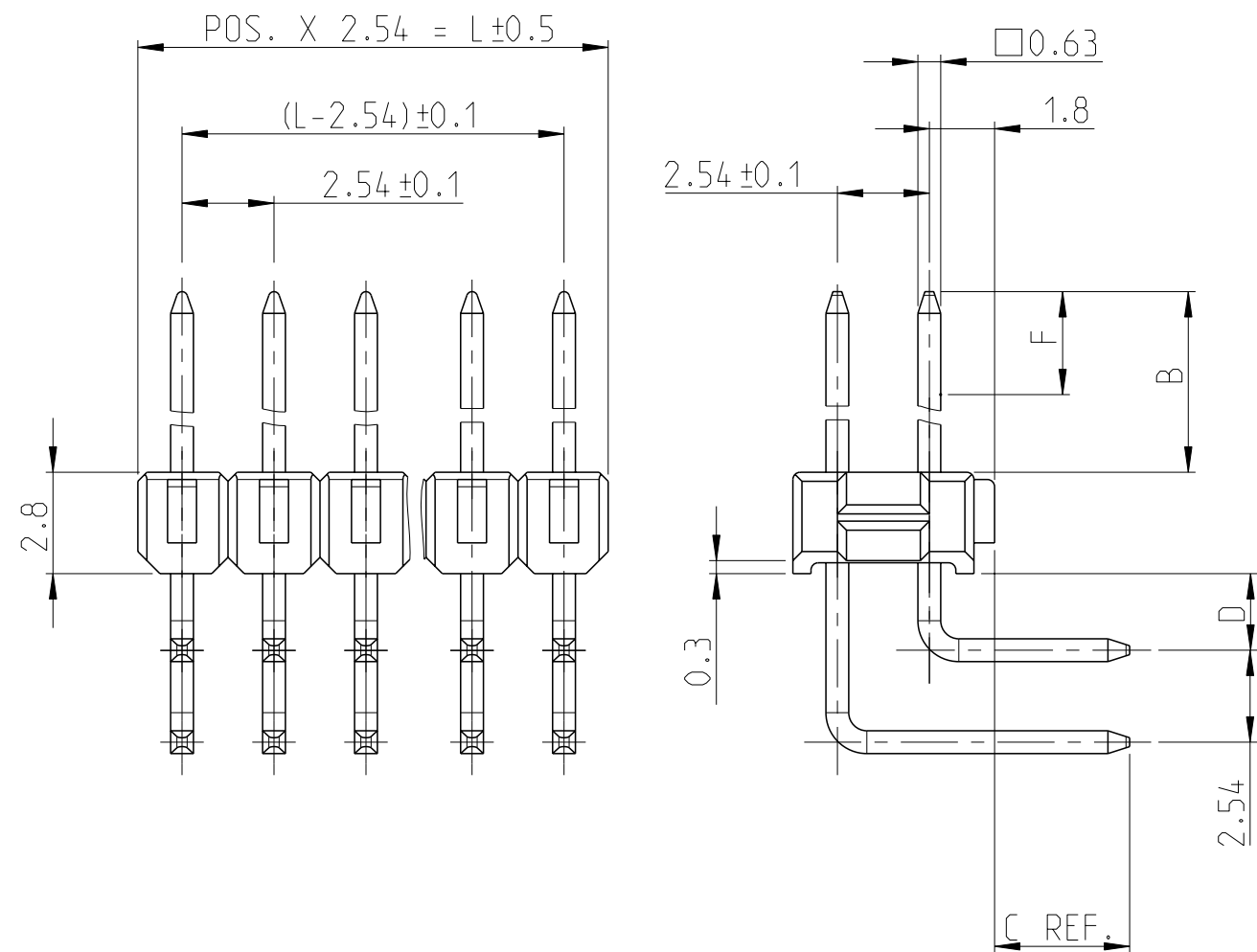
SCALE 5:1

SHEET 2 OF 4

REV AC

1471-9 (3/13)

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/PALTING/SURFACE

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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

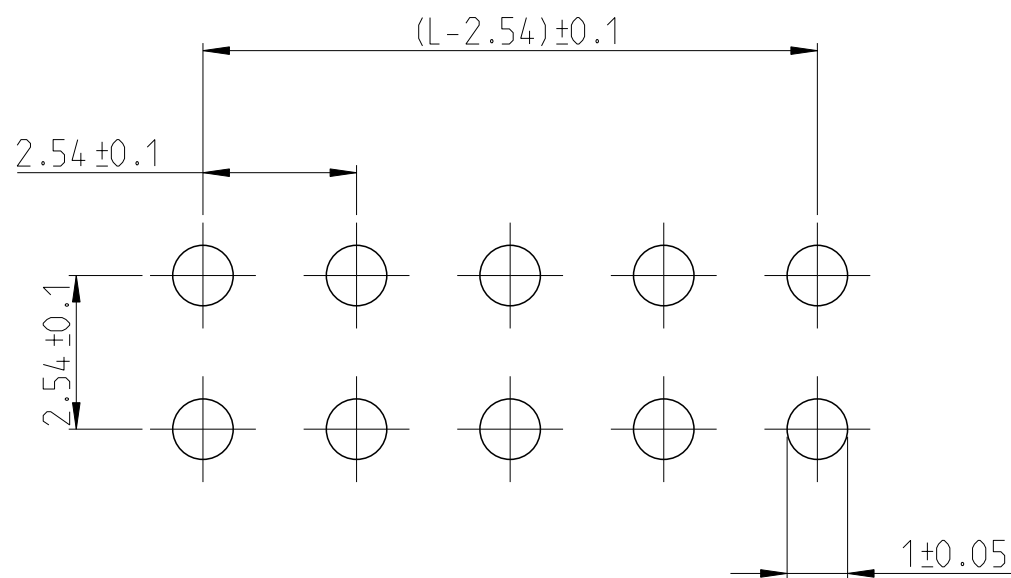
THE NUMBER OF POSITIONS PER ROW IS ALSO THE FACTOR FOR THE WEIGHT DETERMINATION
E.G: 20 X 0.1646 g = 3.292 g

8 OBSOLETE

C

B

A



SCALE 8:1
LAYOUT FOR HOLES ON PCB

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

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[TE Connectivity:](#)

[826630-2](#)