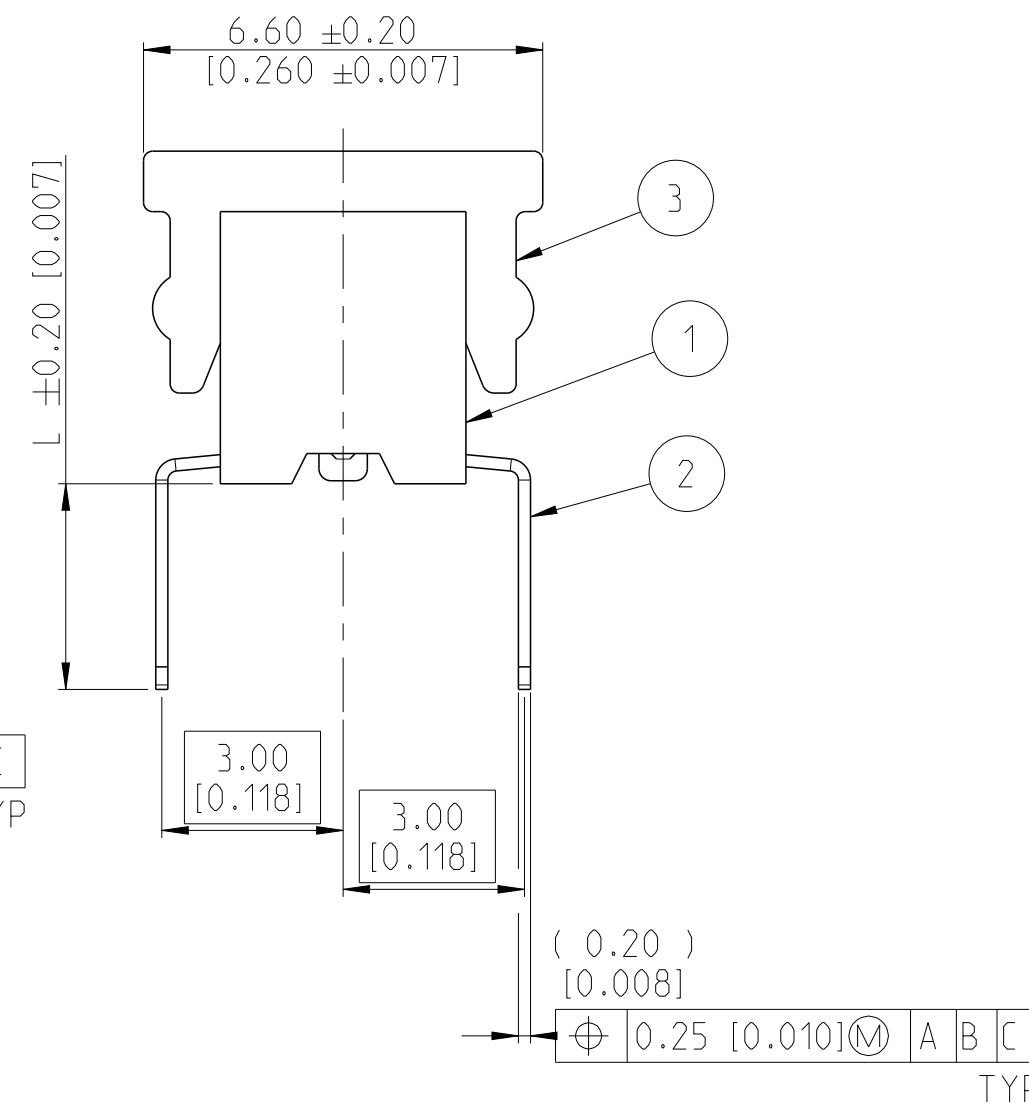
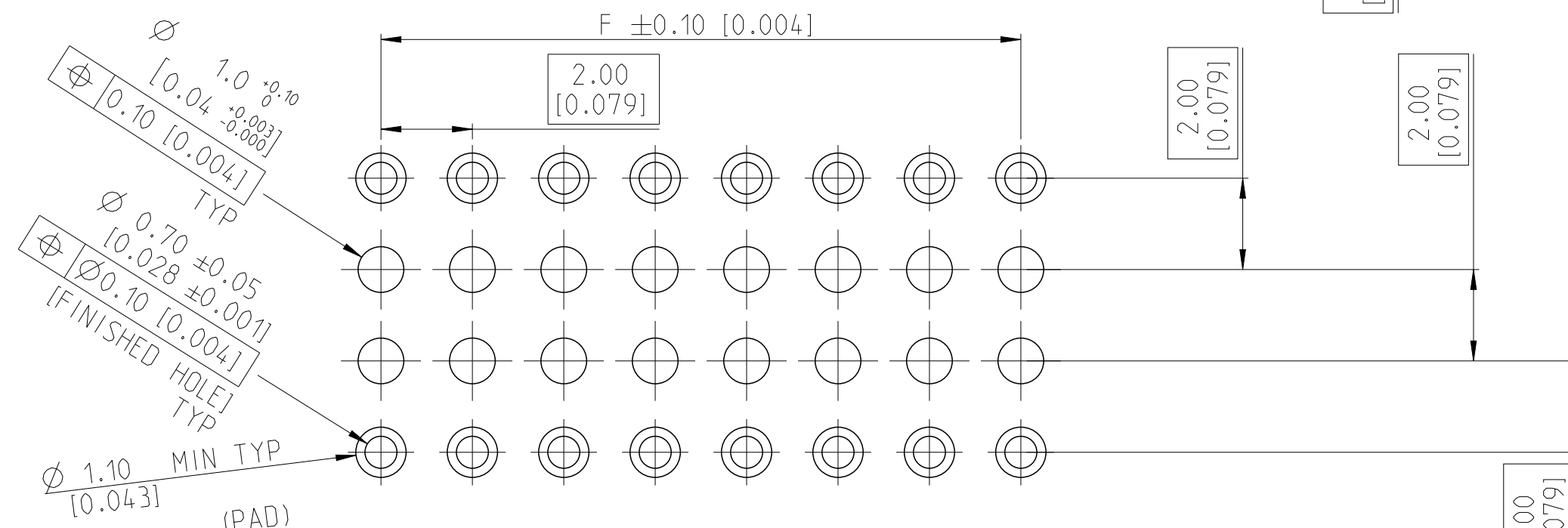


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	07DEC2018	SS	PS



- 1 MATERIAL:
HOUSING AND P&P CAP: LCP, UL94 V0, BLACK
CONTACT: PHOSPHOR BRONZE, 0.20mm THICK,
- 2 ALL OVER 3-5 μ m TIN OVER MIN 1.27 μ m NICKEL UNDERPLATE
- 3 CONTACT AREA: MIN 0.1 μ m GOLD
SOLDER TAIL: 3-5 μ m TIN
UNDERPLATING: MIN 1.27 μ m NICKEL ALL OVER
- 4 CONTACT AREA: MIN 0.38 μ m GOLD
SOLDER TAIL: 3-5 μ m TIN
UNDERPLATING: MIN 1.27 μ m NICKEL ALL OVER
- 5 CONTACT AREA: MIN 0.76 μ m GOLD
SOLDER TAIL: 3-5 μ m TIN
UNDERPLATING: MIN 1.27 μ m NICKEL ALL OVER
- 6 N = NO. OF POSITIONS PER CONNECTOR.

P&P CAP	3
CONTACT	2
HOUSING	1
DESCRIPTION	ITEM



RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE REFLOW / PIN-IN PASTE, BOTTOM ENTRY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 21NOV2017 SOURAV DAS CHK 07DEC2018 SHARATH S APVD 07DEC2018 PRASHANTH S		 TE Connectivity	
DIMENSIONS: mm [inch]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME AMPMODU 2mm BtB RECEPTACLE DUAL ROW, VERTICAL, DUAL ENTRY, OUTRIGGER, TH/THR	
		0 PLC ± 1 PLC ±0.2 2 PLC ±0.1 [0.008] 3 PLC ± [0.004] 4 PLC ± ANGLES ±2°		PRODUCT SPEC 108-64040 APPLICATION SPEC 114-32186	
MATERIAL SEE NOTES		FINISH SEE NOTES		SIZE A2	
-		-		CAGE CODE 00779	
-		-		DRAWING NO C-2307820	
-		-		RESTRICTED TO	
RESTRICTED CUSTOMER				SCALE	7:1
				SHEET	1 of 2
				REV	1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

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BY -

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MATING SIDE
PLATING (FINISH)

"L" SOLDER TAIL
LENGTH

BTB RECEPTACLE BASE NUMBERS

TAPE & REEL PKG
W / CAP

TUBE PKG
W / CAP

TUBE PKG
W /O CAP

TIN
2

2.3[0.090]

2307820

2314851

A/R

2.8[0.110]

2307821

2314863

2314859

3.4[0.134]

A/R

A/R

2307822

GOLD FLASH 0.1 μm
3

2.3[0.090]

2307823

2314852

A/R

2.8[0.110]

2307824

2314864

2314860

3.4[0.134]

A/R

A/R

2307825

GOLD 0.38 μm
4

2.3[0.090]

2307826

2314853

A/R

2.8[0.110]

2307827

2314865

2314861

3.4[0.134]

A/R

A/R

2307828

GOLD 0.76 μm
5

2.3[0.090]

2307829

2341413

A/R

2.8[0.110]

2307830

2314866

2314862

3.4[0.134]

A/R

A/R

2307831

* A/R- AVAILABLE ON REQUEST

5.00 ±0.20
[0.197 ±0.007]

-4

6.60 ±0.20
[0.260 ±0.007]

-6

5.00 ±0.20
[0.197 ±0.007]

-6

6.60 ±0.20
[0.260 ±0.007]

-6

THIS PRINT IS

PRELIMINARY

UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [inch]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.2

2 PLC ±0.1 [0.008]

3 PLC ± [0.004]

4 PLC ±

ANGLES ±2°

FINISH

MATERIAL
SEE NOTES
-

SEE NOTES
-

DWN 21NOV2017
CHK SOURAV DAS
SHARATH S
APVD 07DEC2018
PRASHANTH S

PRODUCT SPEC
108-64040

APPLICATION SPEC
114-32186

WEIGHT
-

RESTRICTED CUSTOMER

SCALE 10:1

SHEET 2 OF 2

REV 1

TE Connectivity

NAME AMPMODU 2mm BtB RECEPTACLE
DUAL ROW, VERTICAL, DUAL ENTRY,
OUTRIGGER, TH/THR

SIZE A2

CAGE CODE 00779

DRAWING NO ©=2307820

RESTRICTED TO

REVISIONS

P LTR DESCRIPTION DATE DWN APVD

- SEE SHEET 1 - - -

48 50 50 5- -0

46 48 48 4- -8

44 46 46 4- -6

42 44 44 4- -4

40 42 42 4- -2

38 40 40 4- -0

36 38 38 3- -8

34 36 36 3- -6

32 34 34 3- -4

30 32 32 3- -2

28 30 30 3- -0

26 28 28 2- -8

24 26 26 2- -6

22 24 24 2- -4

20 22 22 2- -2

18 20 20 2- -0

16 18 18 1- -8

14 16 16 1- -6

12 14 14 1- -4

10 12 12 1- -2

8 10 10 1- -0

6 8 8 -8

4 6 6 -6

2 4 4 -4

DIM "F" DIM "E" N FG PN

1471-9 (3/13)