

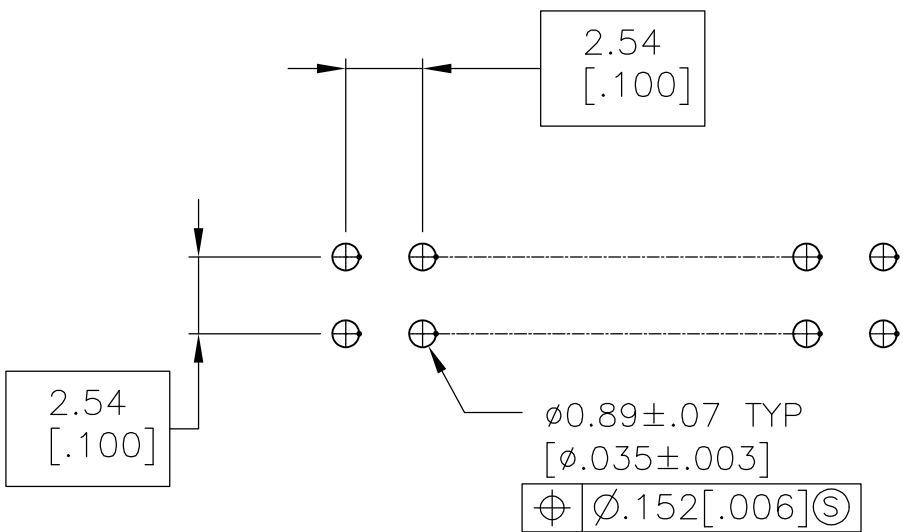
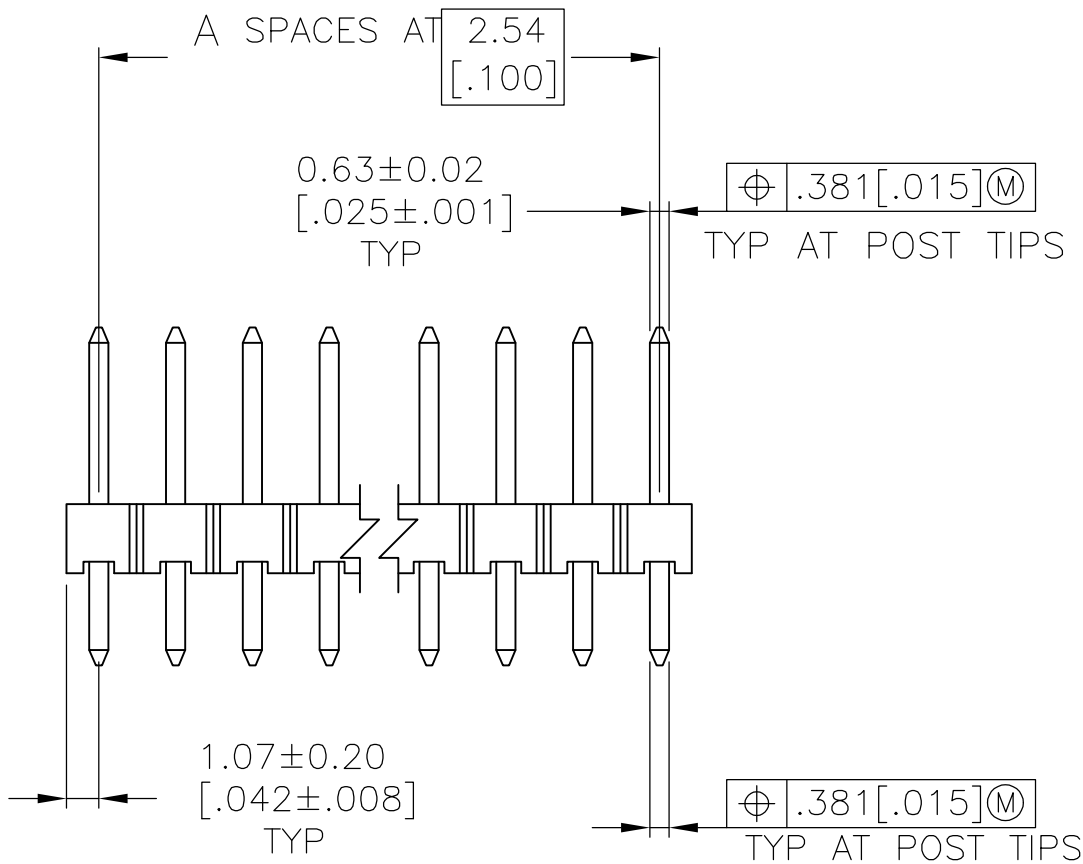
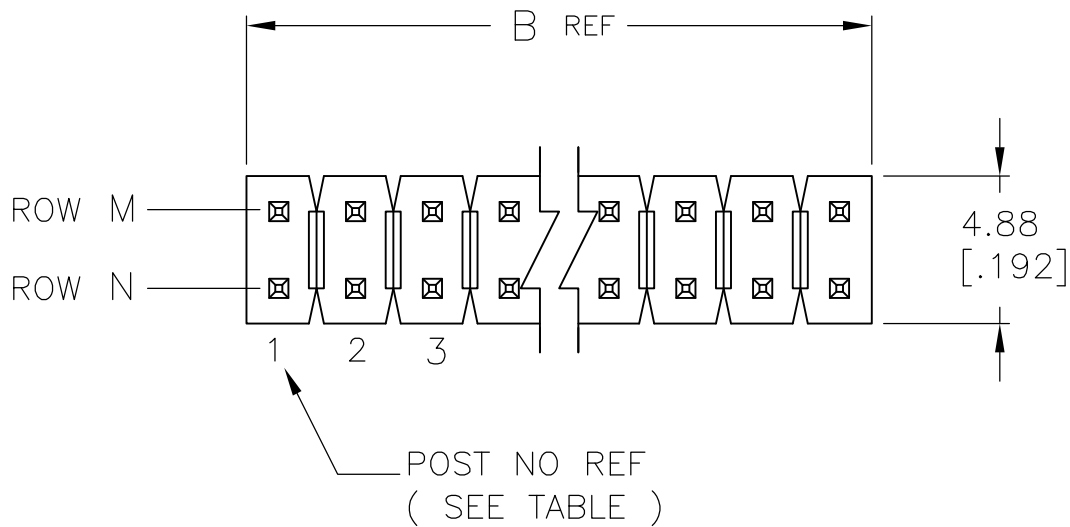
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AF	REVISED PER ECO-16-006307	03AUG2016	NK	MM

D

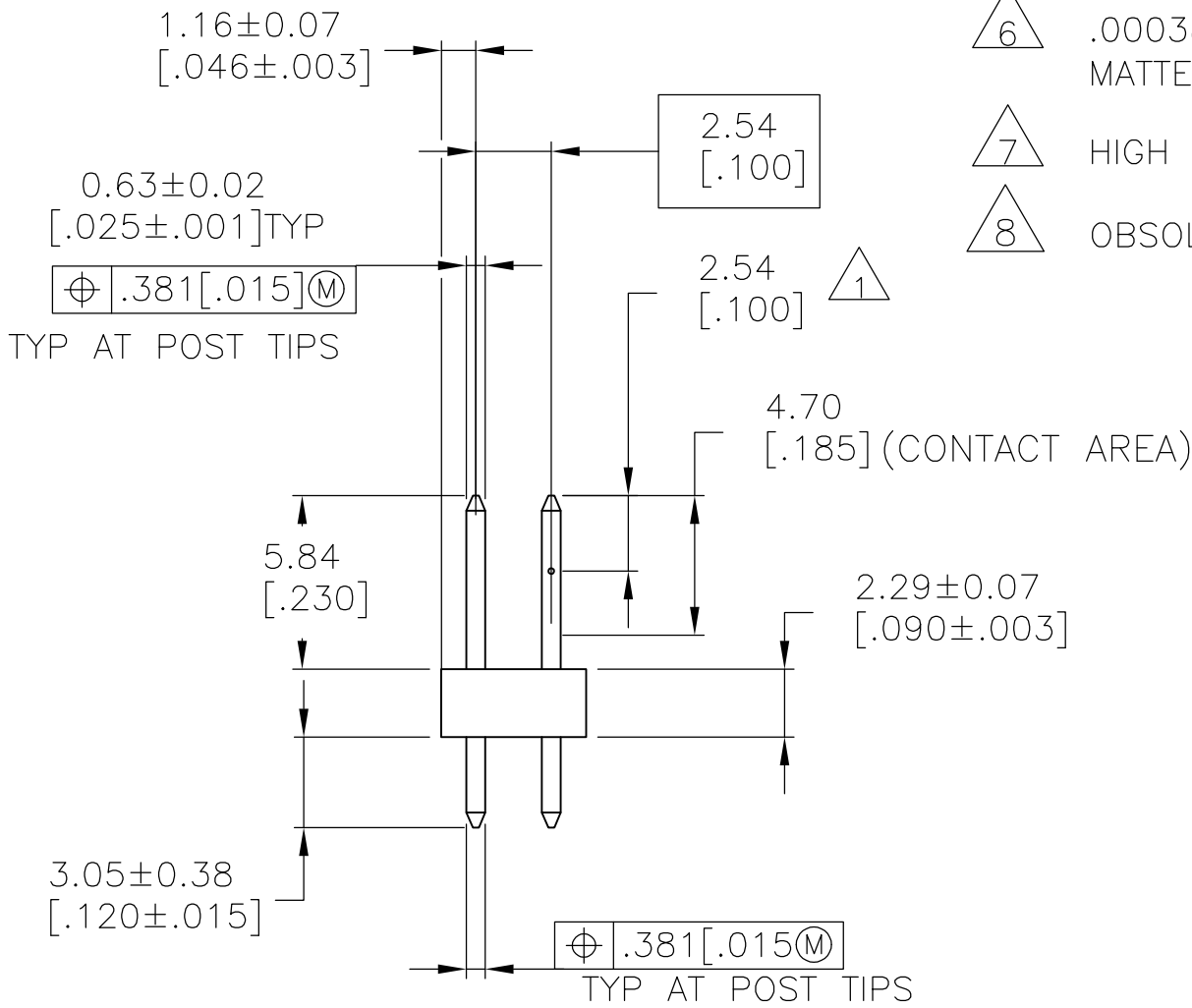
C

B

A



RECOMMENDED HOLE LAYOUT
FOR MANUAL INSERTION



- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 2 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 3 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 4 .000381[.000015] GOLD ON THE CONTACT AREA, .00254[.000100]-.00508[.000200] MATTE TIN LEAD ON THE SOLDER TAIL, ALL OVER .00127[.000050] NICKEL.
- 5 PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
- 6 .000381[.000015] GOLD ON THE CONTACT AREA, .00254[.000100]-.00508[.000200] MATTE TIN ON THE SOLDER TAIL, ALL OVER .00127[.000050] NICKEL.
- 7 HIGH TEMPERATURE CONFIGURATION.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KATE HELM 21-12-89	TE Connectivity		
		CHK RANDY FEIDT 21-12-89			
		APVD RON FELIX 21-12-89	NAME		
		PRODUCT SPEC	HDR ASSY,MOD II, BREAKAWAY, DBL ROW .100X.100 C/L VL, .025 SQ.POST, WITH SELECTIVE LOADING		
		APPLICATION SPEC			
		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=103675
		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 2	REV AF

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .127 [.005] 4 PLC ± - ANGLES ± -
MATERIAL: HOUSING:FLAME RETARDANT THERMOPLASTIC COLOR: BLACK POST: COPPER ALLOY	SEE TABLE

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

OBSOLETE

7

8

6

3

NONE

12.29
[.484]

4

9

10

7-103675-0

7

8

6

NONE

7

25.40
[.884]

8

17

18

6-103675-6

7

8

6

14

14

42.77
[1.684]

16

32

34

6-103675-5

7

8

6

NONE

12

32.61
[1.284]

12

25

26

6-103675-4

7

8

6

1

NONE

19.91
[.784]

7

15

16

6-103675-3

7

8

6

13,14

14

50.39
[1.984]

19

37

40

6-103675-2

7

8

6

3

NONE

9.75
[.384]

3

7

8

6-103675-1

7

8

6

NONE

2

24.99
[.984]

9

19

20

6-103675-0

7

8

6

14

NONE

37.69
[1.484]

14

29

30

5-103675-9

7

8

6

2

NONE

42.77
[1.684]

16

33

34

5-103675-8

7

8

6

NONE

10

50.39
[1.984]

19

39

40

5-103675-7

7

8

6

NONE

13

32.61
[1.284]

12

25

26

5-103675-6

7

8

6

NONE

5

12.29
[.484]

4

9

10

5-103675-5

7

8

6

NONE

15

42.77
[1.684]

16

33

34

5-103675-3

7

8

6

11

NONE

50.39
[1.984]

19

39

40

5-103675-2

7

8

6

13

NONE

32.61
[1.284]

12

25

26

5-103675-1

REMARKS

PLATING

ROW N

ROW M

POST NUMBER OMITTED

B

A

NO OF ACTIVE POSN

NO OF POSN

ASSEMBLY PART NUMBER

OBSOLETE

4

2

2

12.29
[.484]

4

8

10

1-103675-9

4

9

NONE

25.40
[.884]

8

17

18

1-103675-8

4

4

NONE

19.91
[.784]

7

15

16

1-103675-7

4

NONE

7

25.40
[.884]

8

17

18

1-103675-6

4

14

14

42.77
[1.684]

16

32

34

1-103675-5

4

NONE

12

32.61
[1.284]

12

25

26

1-103675-4

4

1

NONE

19.91
[.784]

7

15

16

1-103675-3

4

13,14

14

50.39
[1.984]

19

37

40

1-103675-2

4

3

NONE

9.75
[.384]

3

7

8

1-103675-1

4

14

NONE

37.69
[1.484]

14

29

30

1-103675-9

4

2

NONE

42.77
[1.684]

16

33

34

1-103675-8

4

NONE

10

50.39
[1.984]

19

39

40

1-103675-7

4

NONE

13

32.61
[1.284]

12

25

26

1-103675-6

4

NONE

5

12.29
[.484]

4

9

10

1-103675-5

4

10

NONE

50.39
[1.984]

19

39

40

1-103675-4

4

NONE

15

42.77
[1.684]

16

33

34

1-103675-3

4

11

NONE

50.39
[1.984]

19

39

40

1-103675-2

4

13

NONE

32.61
[1.284]

12

25

26

1-103675-1

REMARKS

PLATING

ROW N

ROW M

POST NUMBER OMITTED

B

A

NO OF ACTIVE POSN

NO OF POSN

ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .127 [.005]

4 PLC ± -

ANGLES ± -

FINISH

MATERIAL

-

SEE TABLE

DWN KATE HELM 21-12-89

CHK RANDY FEIDT 21-12-89

APVD RON FELIX 21-12-89

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A200779C=103675

SCALE 4:1 SHEET 2 OF 2 REV AF