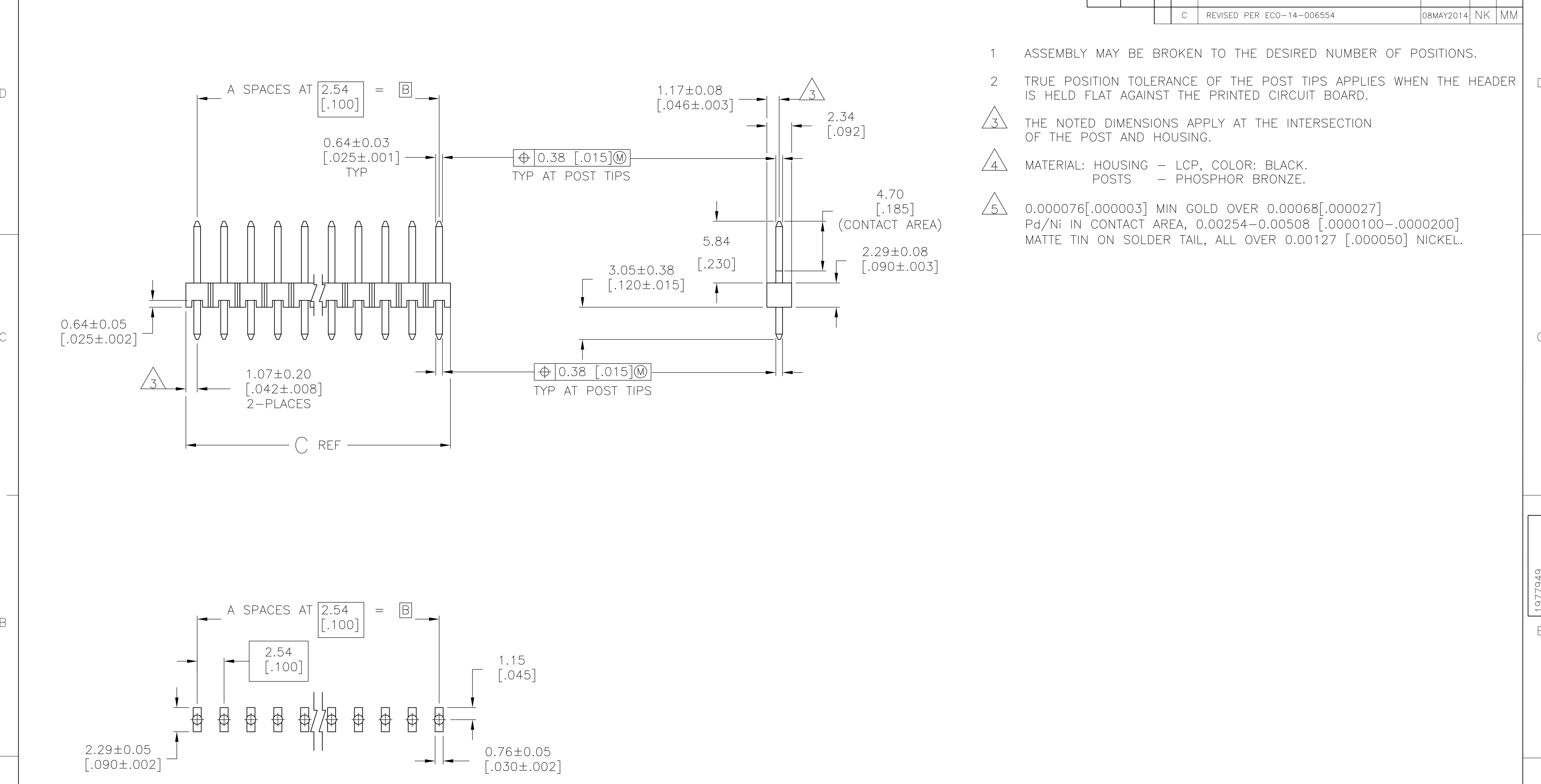




- 1
- 2
- 3
- 4
- 5
- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- MATERIAL: HOUSING - LCP, COLOR: BLACK.
POSTS - PHOSPHOR BRONZE.
- 0.000076[.000003] MIN GOLD OVER 0.00068[.000027]
Pd/Ni IN CONTACT AREA, 0.00254-0.00508 [.0000100-.0000200]
MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

RECOMMENDED PC BOARD MOUNTING DIMENSIONS
FOR 1.60 [.063] THICK PC BOARD AND
0.305 [.0120] STENCIL THICK.

5	101.19 [3.984]	99.06 [3.900]	39	40	4-1977949-0
5	2.13 [.084]	-	0	1	1977949-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.51 [.02]
3 PLC ± 0.127 [.005]
4 PLC ± 0.0127 [.0005]
ANGLES ± -
FINISH SEE TABLE

4

DWN 31AUG2013
CHK 31AUG2013
APVD 31AUG2013
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -
CUSTOMER DRAWING

TE Connectivity

HEADER ASSEMBLY, MOD II, BREAKWAY,
SINGLE ROW, HIGH TEMPERATURE,
VERTICAL W/.025 SQ POSTS, .100 C, 30 Pd/Ni

SIZE A2
CAGE CODE 00779
DRAWING NO. C=1977949
SCALE 4:1
SHEET 1 OF 1
REV C

RESTRICTED TO -

1471-9 (3/11)

1977949

A