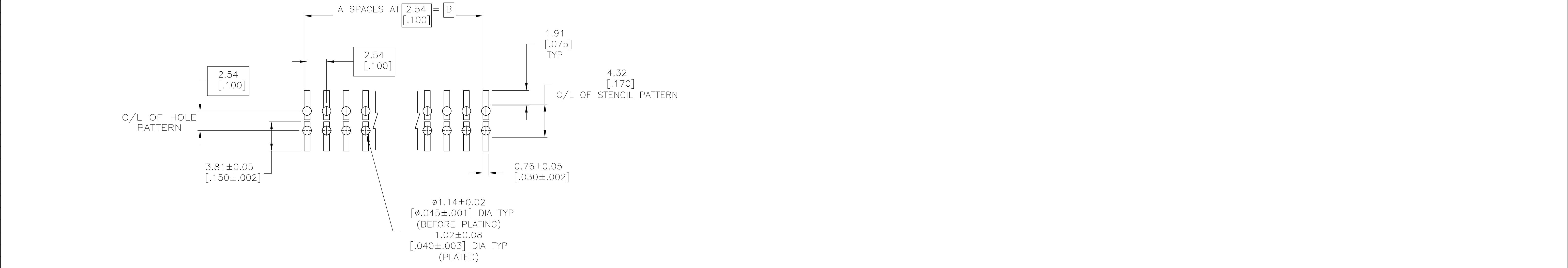


- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 2 BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 3 FOR ACTIVE POSITION SIZES 4 AND ABOVE, POSTS WILL BE SELECTIVELY SWAGED TO PROVIDE CONNECTOR RETENTION TO THE PC BOARD UNTIL SOLDERED. FOR POSITION SIZE 2, POSTS WILL BE KINKED.(SEE TABLE FOR RETENTION FEATURE LOCATION)
- 4 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL ALL OVER 0.00127 [.000050] NICKEL.
- 5 HOUSING: GLASS FILLED THERMOPLASTIC, COLOR, BLACK. (WILL WITHSTAND VAPOR PHASE REFLOW.) POST: COPPER ALLOY
- 6 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL ALL OVER 0.00127 [.000050] NICKEL.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [.160] THICK PC BOARD AND .012 [.305] STENCIL THICK.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T. HOFFMAN
6-9-95

CHK
G. DUBNICZKI
12-9-95

APVD
G. DUBNICZKI
12-9-95

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

SEE TABLE

TE Connectivity

NAME
HEADER ASSEMBLY, MOD II, BREAKAWAY, HIGH TEMPERATURE,RIGHT ANGLE,DOUBLE ROW,.100 X.100CL W/.025 SQ POSTS WITH HOLD-DOWN CONFIGURATION.

APPLICATION SPEC

SIZE
A1

CAGE CODE
00779

DRAWING NO
146427

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 2

REV
D

