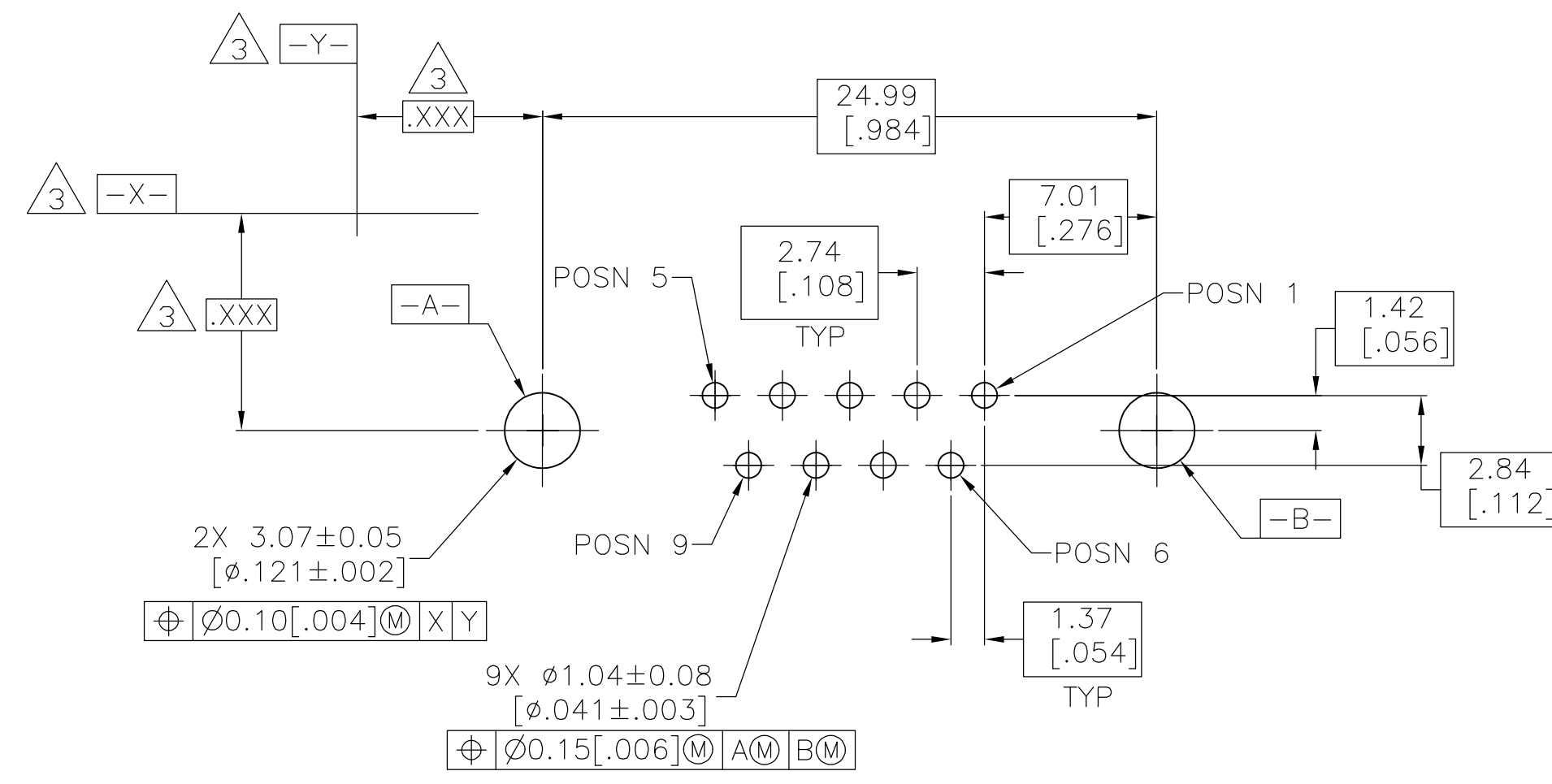
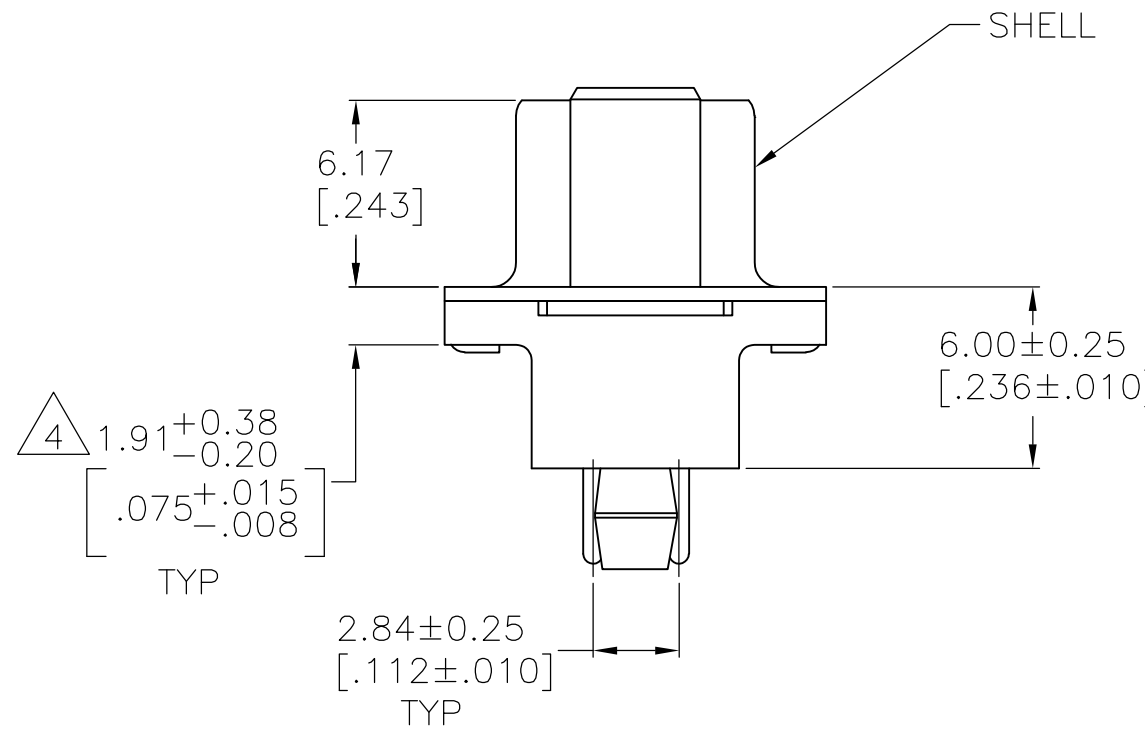
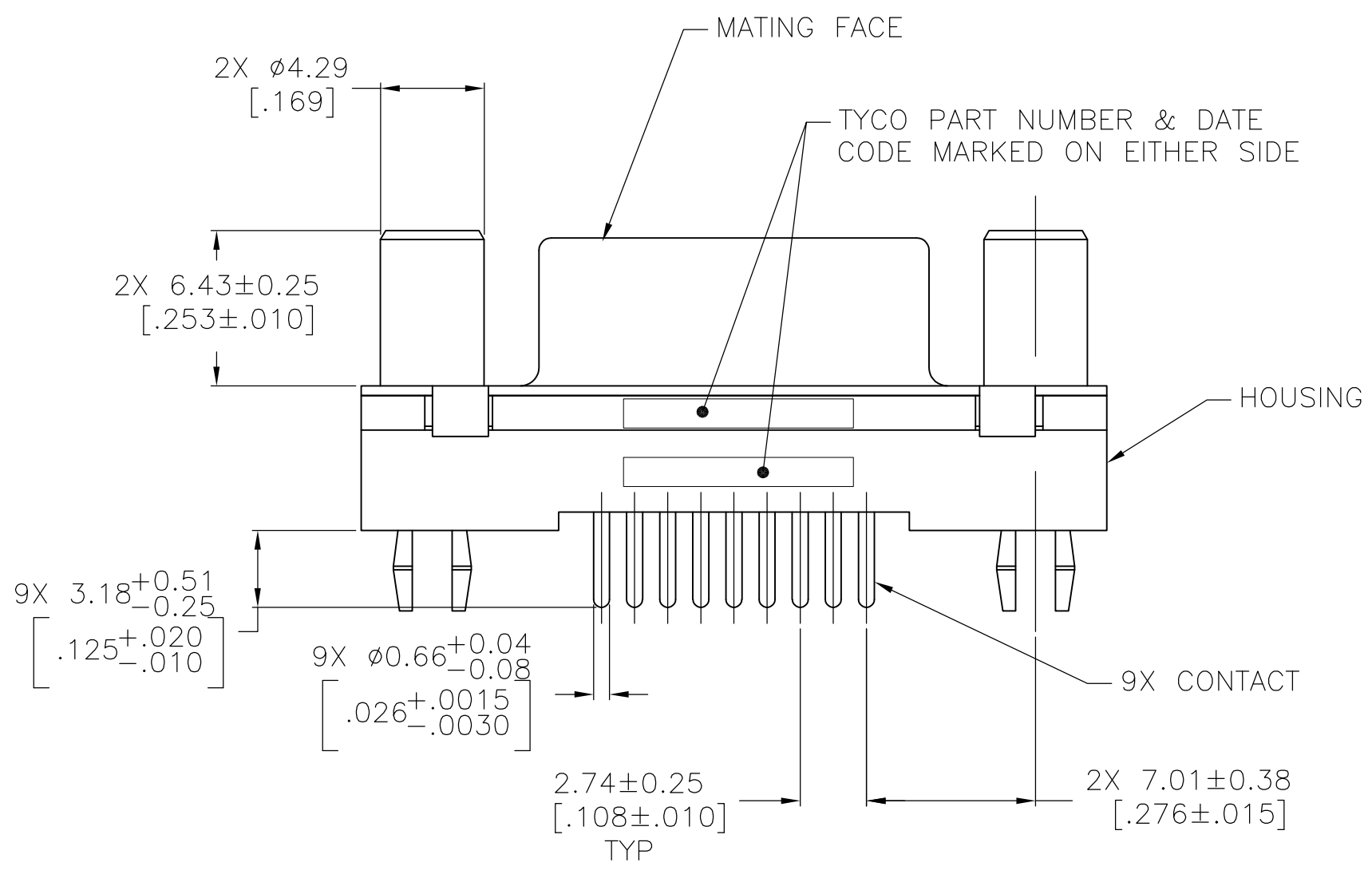
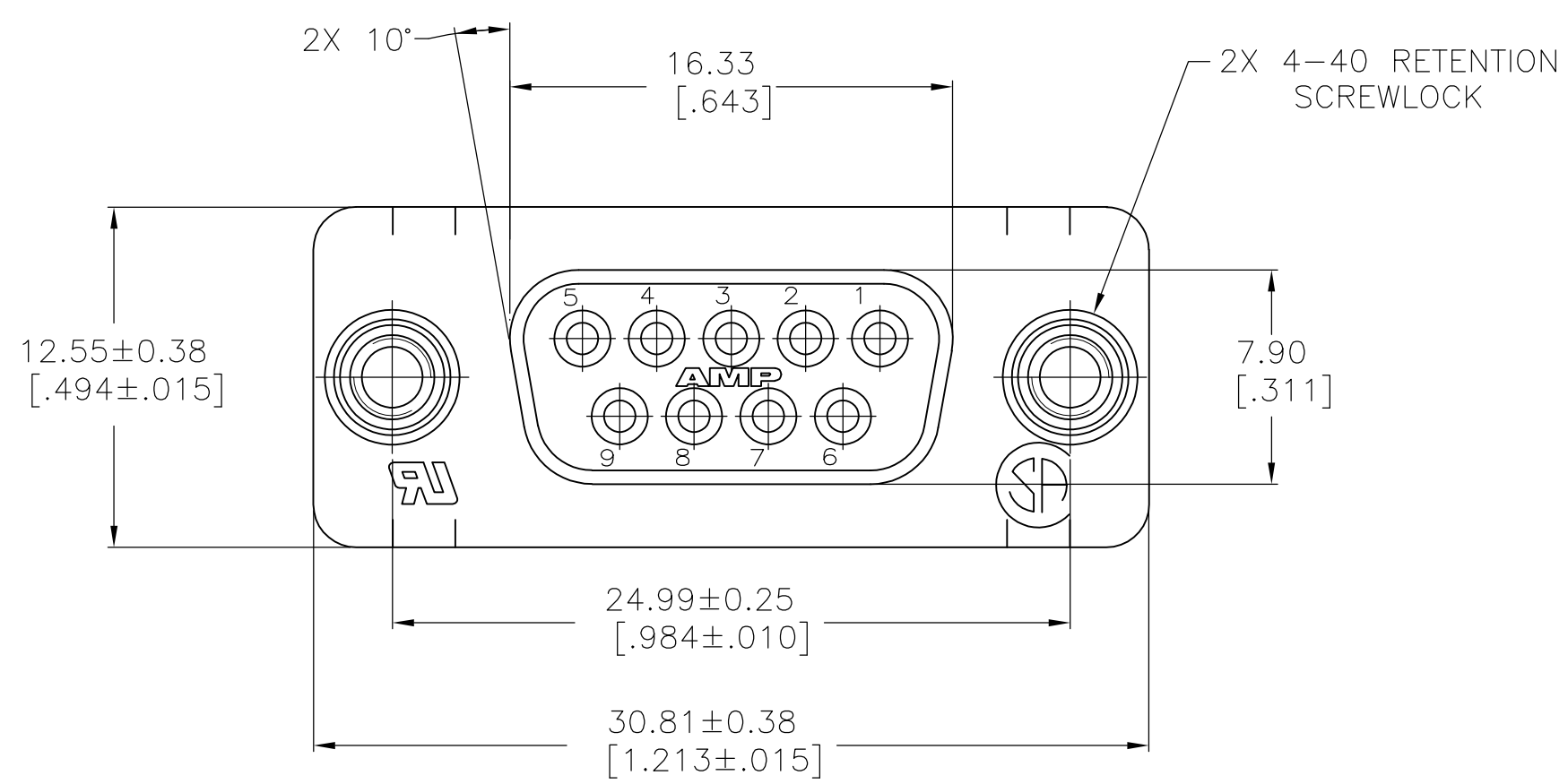




- 1 MATERIAL:
HOUSING: PBT, UL 94V-0 RATED, BLACK.
SHELL: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS: BRASS.
- 2 FINISH:
SHELL: 5.08µm [.000200] MIN TIN OVER 2.54µm [.000100] MIN COPPER.
CONTACTS: 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 1.40 [.055] MIN FROM MATING END, 2.54µm [.000100] MIN TIN ON OPPOSITE END FOR A LENGTH OF 3.68 [.145] MIN, BOTH OVER 1.27µm[.000050] MIN NICKEL.
SCREWLOCKS: 2.54µm [.000100] MIN TIN OVER 1.27µm [.000050] MIN NICKEL OVER COPPER FLASH.
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 2.79[.110] MAX IN SHELL TAB CLINCH AREAS.

PC BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE OF BOARD
1.57[.062] PC BOARD THICKNESS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
B. MCMASTER
12AUG05

CHK
S. BOLASH
12AUG05

APVD
M. WALMSLEY
12AUG05

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13 [.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

1

MATERIAL

1

FINISH

2

WEIGHT

-

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV A1

NAME

RECEPTACLE ASSEMBLY, SIZE 1,
9 POSN, VERTICAL, FRONT METAL
SHELL, AMPLIMITE HD-20

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

5750678-1

PART
NUMBER

TE Connectivity

00779

5750678