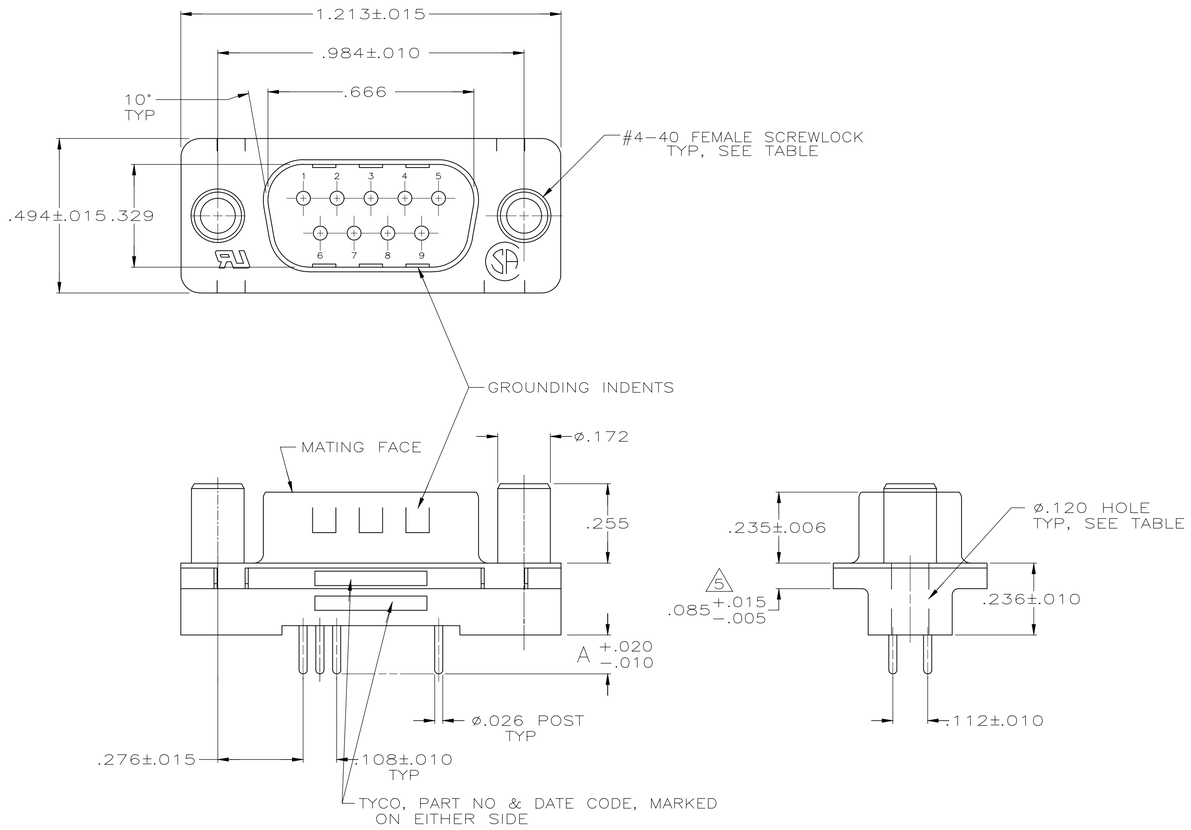
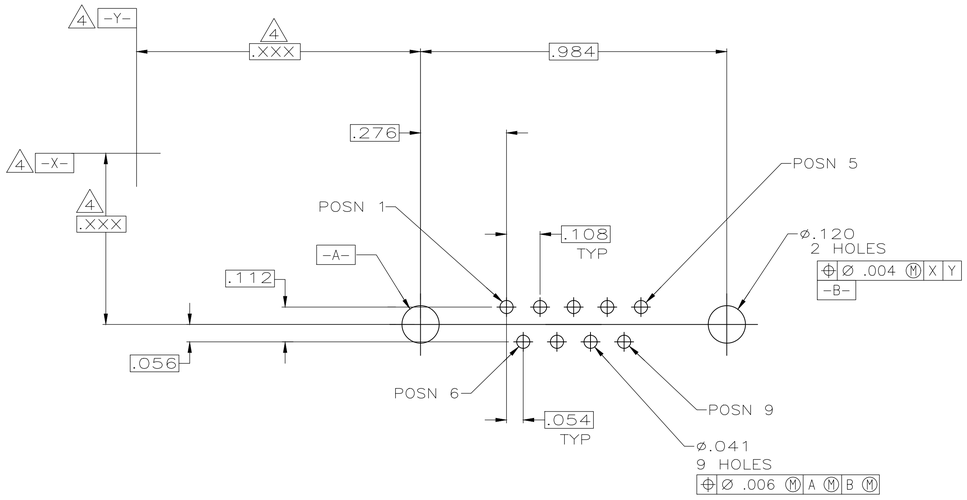
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION . . - -
© COPYRIGHT - By: - ALL RIGHTS RESERVED.

LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	06APR2018	A.P	D.G





RECOMMENDED PC BOARD MOUNTING DIMENSIONS

1. HOUSING: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC;
   COLOR: BLACK.
   SHELL: STEEL.
   CONTACTS: BRASS.
   SCREWLOCKS: ZINC.
   INSERTS: BRASS.
2. SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
   CONTACTS: SEE TABLE.
   SCREWLOCKS: CLEAR CHROMATE.
   INSERTS: UNPLATED.
3. GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN FOR A LENGTH DIMENSION A FROM OPPOSITE END, ALL OVER .000050 MIN NICKEL.
   -OR-
   GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER .000050 MIN NICKEL.
4. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
5. .110 MAX IN SHELL TAB CLINCH AREAS.
6. SCREWLOCKS MUST WITHSTAND 6 IN-LBS OF TORQUE WHEN APPLIED IN TENSION WITH NO DAMAGE.

FEMALE SCREWLOCKS 6	3	.170	2334218-1
HARDWARE	CONTACT FINISH	A	PART NO

COPYRIGHT 2005
TE CONNECTIVITY CORP
ALL RIGHTS RESERVED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± .005
3 PLC ± -
4 PLC ± -
ANGLES ± 2°

MATERIAL 1

FINISH 2

DWN AJITH PAI 06APR18
CHK DANIEL GORENC 06APR18
APVD DANIEL GORENC 06APR18
PRODUCT SPEC 108-40025
APPLICATION SPEC 114-40023
WEIGHT

TE Connectivity

NAME PLUG ASSEMBLY, SIZE 1, 9 POS, VERTICAL, FRONT SHELL, AMPLIMITE HDP

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2334218	-

CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	1 OF 1	A