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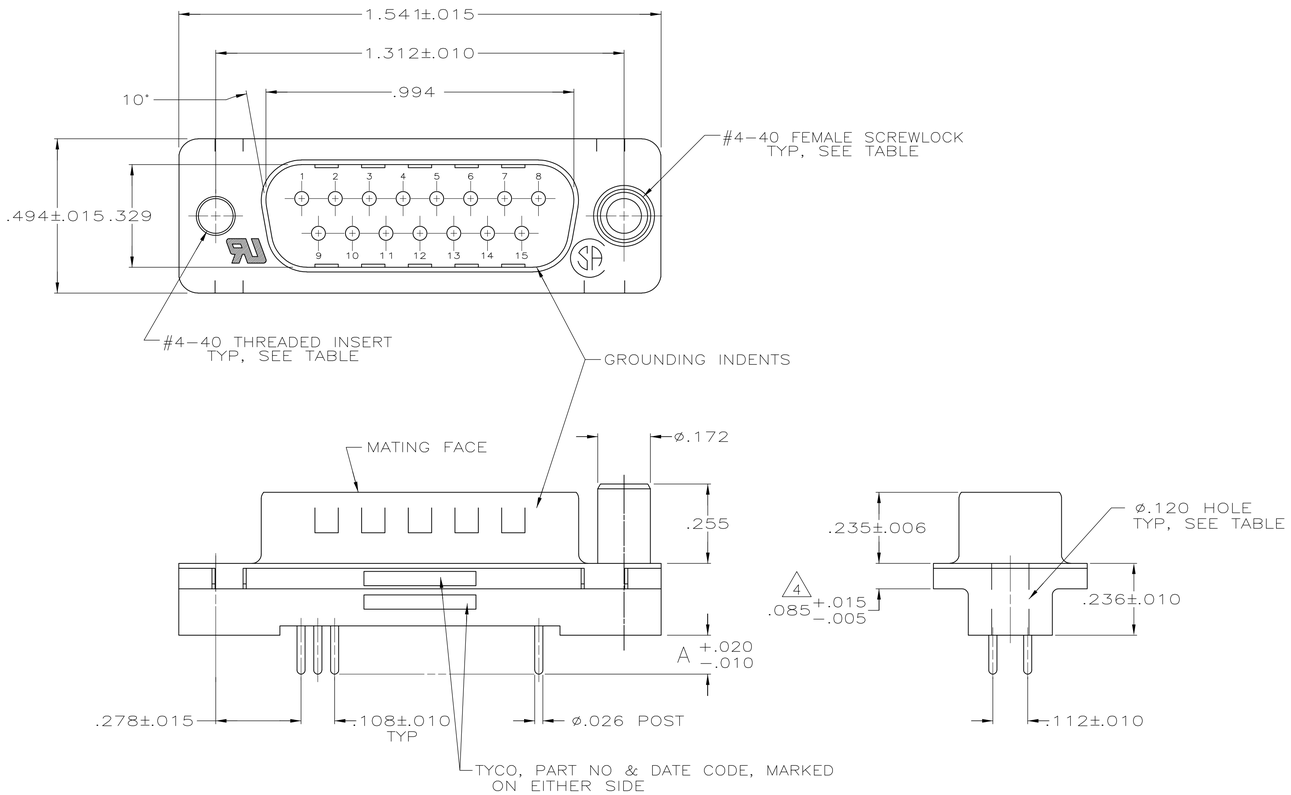
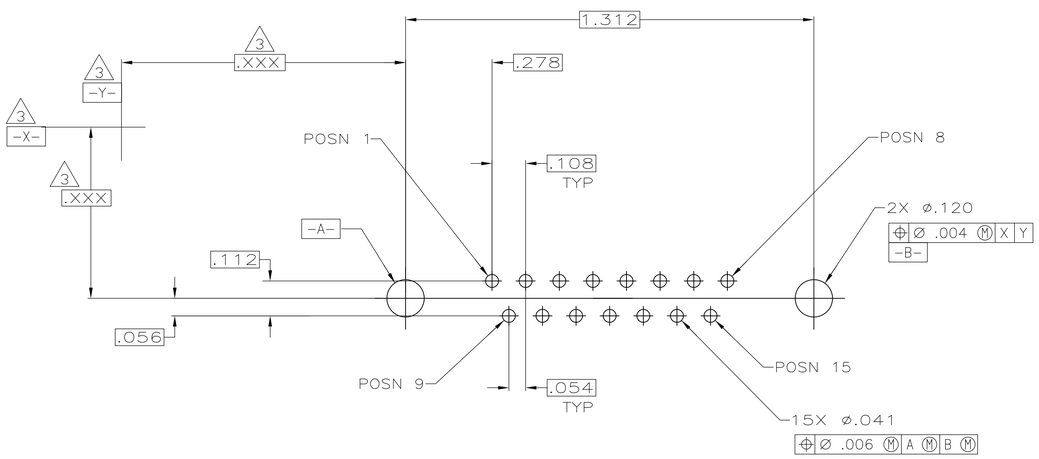
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED PER ECO-11-004835	11MAR11	RK	HMR



1. HOUSING: FLAME RETARDANT, 94V-0 RATED, THERMOPLASTIC;
   COLOR: BLACK
   SHELL: CARBON STEEL
   CONTACTS: BRASS
   INSERTS: BRASS
   SCREWLOCKS: ZINC
2. SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
   INSERTS: UNPLATED.
   SCREWLOCKS: CLEAR CHROMATE.
   CONTACTS: GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN ON 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 ON OPPOSITE END, ALL OVER .000050 MIN NICKEL.
3. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
4. .110 MAX IN SHELL TAB CLINCH AREAS.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

W/FEMALE SCREWLOCKS	.170	1-5747872-6
W/THREADED INSERTS	.125	5747872-8
W/ø.120	.170	5747872-4
HARDWARE	A	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL 1 FINISH 2

DWN B.LATTUCA 20SEP05
CHK S.BOLASH 20SEP05
APVD M.WALMSLEY 20SEP05
PRODUCT SPEC 108-40025
APPLICATION SPEC 114-40023
WEIGHT -

TE Connectivity

NAME PLUG ASSEMBLY, SIZE 2, 15 POS., VERTICAL, .026 DIA POSTS, FRONT SHELL, AMPLIMITE HD-20

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5747872	-

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV B1

4805 (3/11)