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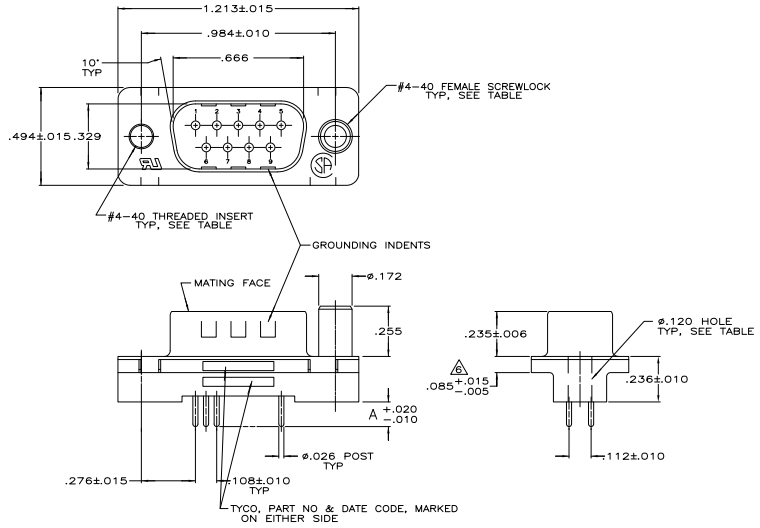
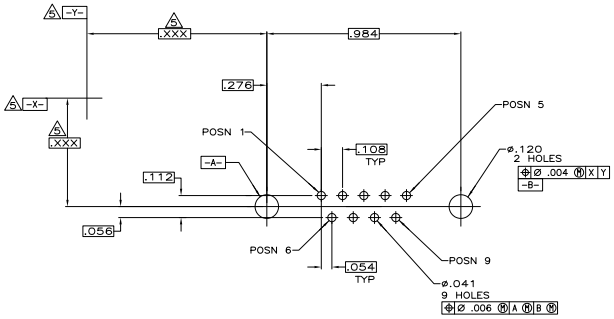
LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	REVISED PER ECO-11-004835	11MAR11	RK	HMR



1. HOUSING: FLAME RETARDANT 94V-O 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, GOLD FLASH IN MATED AREA, .000100 MIN TIN FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER .000050 MIN NICKEL.
4. 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.
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. .110 MAX IN SHELL TAB CLINCH AREAS.



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS

FEMALE SCREWLOCKS	4	.170	1-5747871-6
	4	.125	1-5747871-4
	3	.125	1-5747871-3
THREADED INSERTS	4	.125	5747871-8
ø.120 HOLE	4	.170	5747871-4
	4	.125	5747871-2
HARDWARE	CONTACT FINISH	A	PART NO

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DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - ; 1 PLC ± - ; 2 PLC ± .005 ; 3 PLC ± - ; 4 PLC ± - ; ANGLES ± 2°
MATERIAL 1
FINISH 2

DWN B. LATTUCA 28SEP05
CHK S. BOLASH 28SEP05
APVD M. WALMSLEY 28SEP05
PRODUCT SPEC 108-40025
APPLICATION SPEC 114-40023
WEIGHT -

TE Connectivity

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

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-5747871 | RESTRICTED TO -

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

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