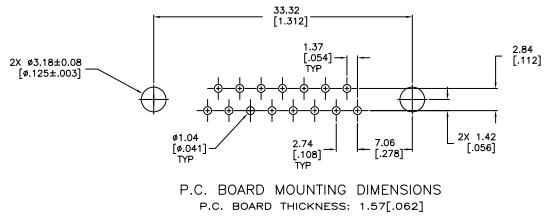
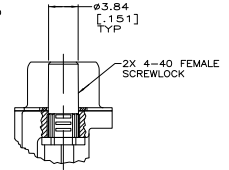
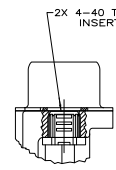
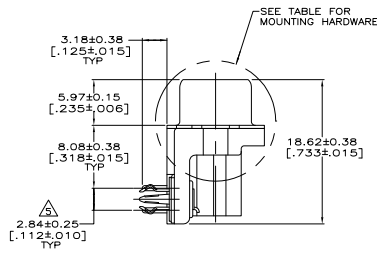
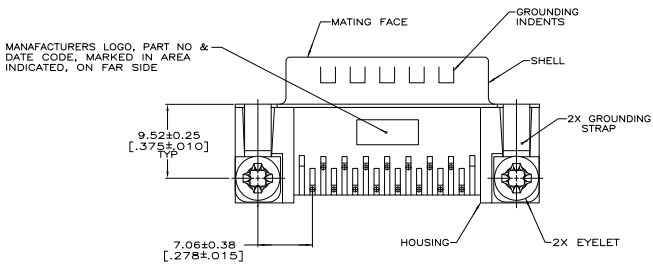
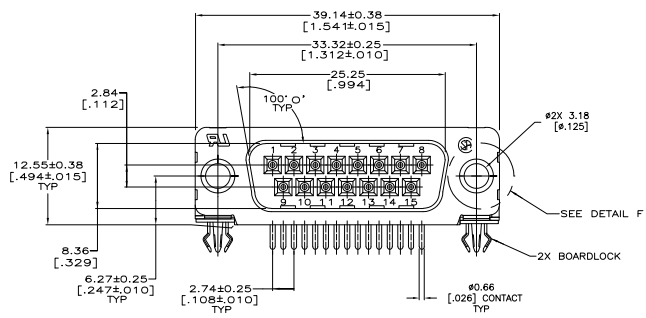


REV	DATE	DESCRIPTION	BY	CHK	APP
00					
A		REVISED PER ECO-06-028339	JMM/WT	ZMR/EDB	



- △ MATERIAL:
HOUSING: NYLON OR POLYESTER, FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, BLACK.
CONTACTS: BRASS.
SHELL: CARBON STEEL.
EYELETS: BRASS.
BOARDLOCKS: COPPER ALLOY.
INSERTS: ZINC ALLOY.
SCREWLOCKS: ZINC ALLOY.
- △ FINISH:
CONTACTS: SEE TABLE
SHELL: 2.54µm [.000100] MIN TIN OVER 1.27µm [.000050] MIN COPPER.
EYELETS: 5.08µm [.000200] MIN TIN OVER COPPER FLASH.
BOARDLOCKS: 5.08µm [.000200] MIN TIN OVER 1.27µm [.000050] MIN NICKEL.
INSERTS: CLEAR CHROMATE
SCREWLOCKS: CLEAR CHROMATE.
- △ GOLD PLATED FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54µm [.000100] MIN TIN FOR A LENGTH OF 3.56[.140] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- △ GOLD PLATED FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 2.54µm [.000100] MIN TIN FOR A LENGTH OF 3.56[.140] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, 0.76µm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54µm [.000100] MIN TIN FOR A LENGTH OF 3.56[.140] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- △ DIMENSION APPLIES FROM CENTER OF CONTACTS.

SEE DETAIL	CONTACT FINISH	PART NUMBER
SEE DETAIL E	△	5747841-6
SEE DETAIL D	△	5747841-4
SEE DETAIL D	△	5747841-3
-	△	5747841-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	BY	CHK	APP
1	INITIALS	DATE	DATE	DATE	DATE	DATE
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