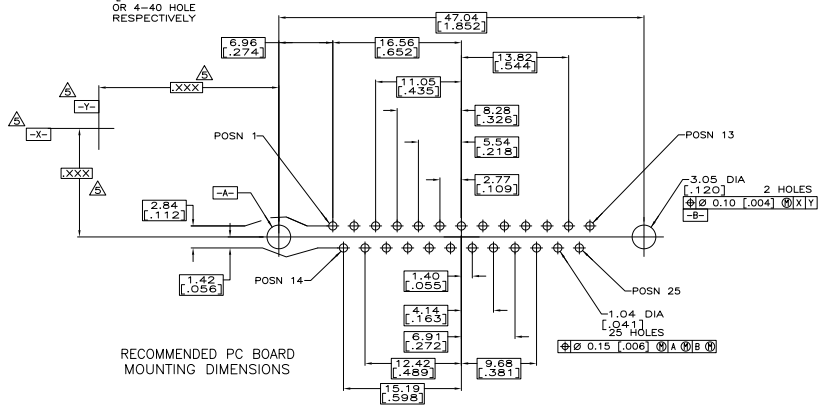
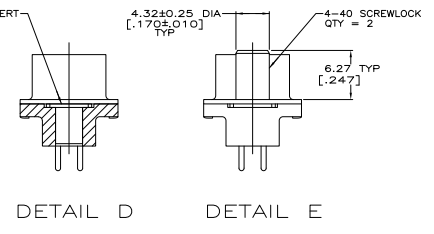
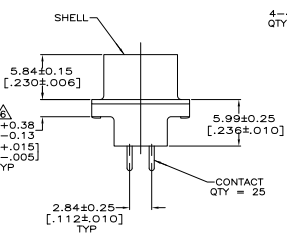
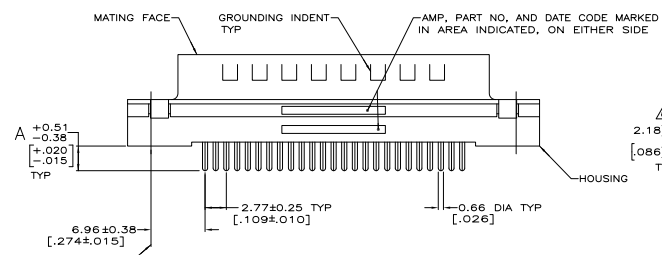


- △ HOUSING: BLACK POLYESTER, UL 94V-0 RATED;
 CONTACTS: BRASS
 SHELLS: CARBON STEEL
 SCREWLOCK: ZINC
 INSERTS: BRASS
- △ GOLD PLATED FOR LENGTH OF 3.81 [150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54μm [0.00100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [0.00050] MIN NICKEL.
- △ GOLD PLATED FOR LENGTH OF 3.81 [150] MIN FROM MATING END, 0.76μm [0.00030] MIN GOLD IN MATED AREA, 2.54μm [0.00100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [0.00050] MIN NICKEL.
- OR-
 GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR A LENGTH OF 3.81 [150] MIN FROM MATING END, 0.76μm [0.00030] MIN GOLD IN MATED AREA, 2.54μm [0.00100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [0.00050] MIN NICKEL.
- △ SHELLS: 5.08μm [0.000200] MIN TIN OVER 2.54μm [0.00100] MIN COPPER
- △ CONTACTS: SEE TABLE.
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ 2.79[.110] MAX IN SHELL TAB CLUNCH AREAS.



OBsolete	6.35 [250]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-8
OBsolete	6.35 [250]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-7
OBsolete	4.32 [170]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-6
OBsolete	4.32 [170]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-5
OBsolete	3.18 [125]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-4
OBsolete	3.18 [125]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-3
OBsolete	6.35 [250]	4-40 INSERT (DETAIL D)	△	1-745968-2
OBsolete	6.35 [250]	4-40 INSERT (DETAIL D)	△	1-745968-1
OBsolete	4.32 [170]	4-40 INSERT (DETAIL D)	△	1-745968-0
OBsolete	4.32 [170]	4-40 INSERT (DETAIL D)	△	745968-9
OBsolete	3.18 [125]	4-40 INSERT (DETAIL D)	△	745968-8
OBsolete	3.18 [125]	4-40 INSERT (DETAIL D)	△	745968-7
OBsolete	6.35 [250]	-	△	745968-6
OBsolete	6.35 [250]	-	△	745968-5
OBsolete	4.32 [170]	-	△	745968-4
OBsolete	4.32 [170]	-	△	745968-3
OBsolete	3.18 [125]	-	△	745968-2
OBsolete	3.18 [125]	-	△	745968-1

DIMENSION A	MOUNTING HARDWARE	CONTACT FINISH	PART NUMBER
6.35 [250]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-8
6.35 [250]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-7
4.32 [170]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-6
4.32 [170]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-5
3.18 [125]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-4
3.18 [125]	4-40 SCREWLOCK (DETAIL E)	△	1-745968-3
6.35 [250]	4-40 INSERT (DETAIL D)	△	1-745968-2
6.35 [250]	4-40 INSERT (DETAIL D)	△	1-745968-1
4.32 [170]	4-40 INSERT (DETAIL D)	△	745968-9
3.18 [125]	4-40 INSERT (DETAIL D)	△	745968-8
3.18 [125]	4-40 INSERT (DETAIL D)	△	745968-7
6.35 [250]	-	△	745968-6
6.35 [250]	-	△	745968-5
4.32 [170]	-	△	745968-4
4.32 [170]	-	△	745968-3
3.18 [125]	-	△	745968-2
3.18 [125]	-	△	745968-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 10/17/03

TE Connectivity

PLUG ASSEMBLY, SIZE 3, 25 POSITION, VERTICAL FRONT METAL SHELL, ANPLATED HD-20

108-40025

114-40023

00779 (C)=745968

CUSTOMER DRAWING