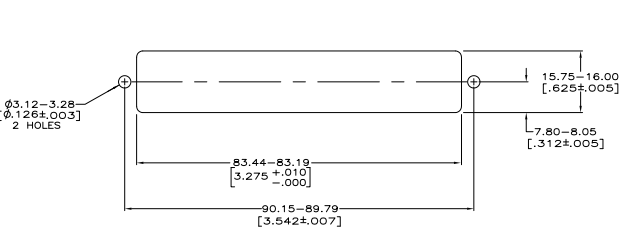
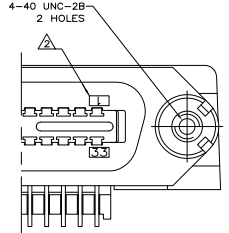


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 UNLESS INDICATED OTHERWISE  
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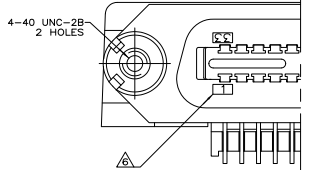
REV	DATE	DESCRIPTION	BY	CHKD
00				
01		REVISED FOR ECO-08-027327		



SUGGESTED REAR PANEL MOUNTING CUTOUT DIMENSIONS SCALE 2:1

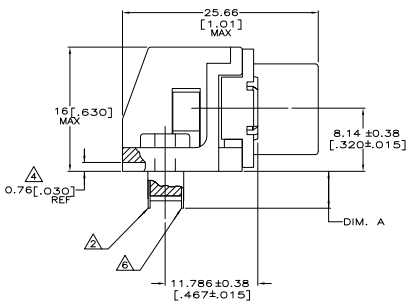
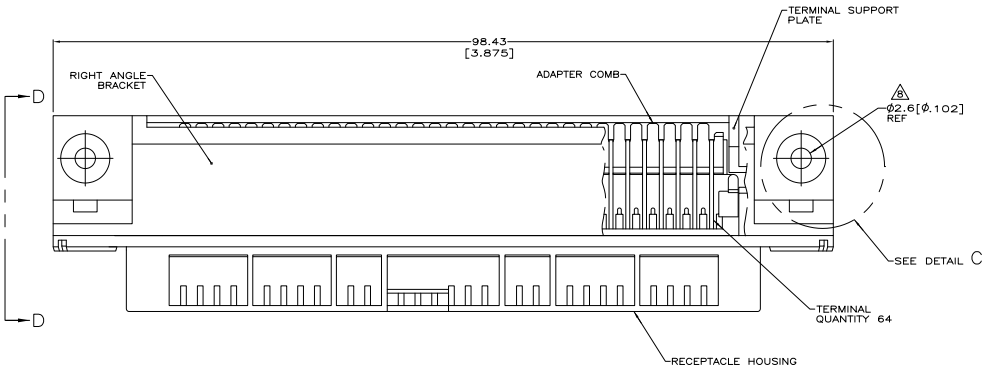


DETAIL A STANDARD ORIENTATION

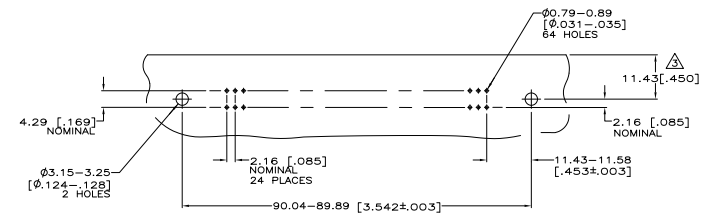


DETAIL B REVERSE ORIENTATION

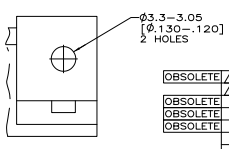
- △ MATERIAL: HOUSING, BRACKET, PLATE & COMB - THERMOPLASTIC, BLACK, 94V-0 RATED. TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER 0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE 0.76µm [.000030] MIN TOTAL ON MATING SURFACE. 3.05µm [.000120] MIN TIN-LEAD PLATE ON TAILS. ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL. THREADED INSERT - #4-40 UNC, BRIGHT ZINC PLATED BRASS.
- △ TERMINAL 1 IS LOCATED IN THIS ROW FOR STANDARD ORIENTATION, 552744-1, AND -5.
- △ MAXIMUM DIMENSION FOR REAR PANEL MOUNTING.
- △ TERMINAL SUPPORT PLATE CLEARANCE FOR TERMINAL STRAIN RELIEF AND FLUX REMOVAL.
- △ MAXIMUM PANEL THICKNESS: 1.57 [.062].
- △ TERMINAL 1 IS LOCATED IN THIS ROW FOR REVERSE ORIENTATION, 552744-2, -4, AND -6 ONLY.
- △ DETAILS "A" AND "B" ARE VIEWED FROM MATING SIDE OF RECEPTACLE ASSEMBLY.
- △ FOR USE WITH A NO.4 BT TYPE SELF-TAPPING SCREW.
- △ 552744-1, -2, -4 THRU -6 ARE TAPPED 4-40; -7 AND -8 USE 4-40 THREADED INSERTS.
- △ INSERT SHALL WITHSTAND 8 INCH-POUNDS OF TORQUE WITHOUT CRACKING HOUSING OR LOOSENING.



VIEW D-D ROTATED 90° CCW



SUGGESTED PRINTED CIRCUIT BOARD MOUNTING DIMENSIONS SCALE 2:1



DETAIL C (THRU-BOLT)

TYPE OF MOUNTING	DESCRIPTION	PART NUMBER
△ THREADED INSERT	2.54±0.38 [1.00±0.015]	SEE DETAIL B △ 552744-8
△ THREADED INSERT	2.54±0.38 [1.00±0.015]	SEE DETAIL A △ 552744-7
△ TAPPED HOLE	2.54±0.38 [1.00±0.015]	SEE DETAIL B △ 552744-6
△ TAPPED HOLE	2.54±0.38 [1.00±0.015]	SEE DETAIL A △ 552744-5
△ TAPPED HOLE	4.75±0.38 [1.87±0.015]	THRU-BOLT (SEE DETAIL C) SEE DETAIL B △ 552744-4
△ TAPPED HOLE	4.75±0.38 [1.87±0.015]	SEE DETAIL A △ 552744-2
△ TAPPED HOLE	4.75±0.38 [1.87±0.015]	SELF-TAPPING SEE DETAIL A △ 552744-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. 00	DATE 03-20-08	BY TTI
DESCRIPTION	REVISIONS	DATE	BY	CHKD
RECEPTACLE ASSEMBLY, 64 POSITION, RIGHT ANGLE, PCB, THRU-BOLT SELF TAPPING, CHAMP-LOK				
DRAWN BY	CHECKED BY	DATE	BY	CHKD
CUSTOMER DRAWING	DATE 03-20-08	REV. 00	BY TTI	CHKD WM

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