



SUGGESTED REAR PANEL CUTOUT DIMENSIONS

- $\triangle 1$ DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- $\triangle 3$ MATERIAL: HOUSING - POLYESTER, BLACK.
 TERMINAL - PHOS BRONZE PLATED WITH EITHER 0.76 μ m [0.00030] MINIMUM GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76 μ m [0.00030] MIN TOTAL ON MATING SURFACE. 3.05 μ m [0.00120] MINIMUM MATTE TIN-LEAD ON TAILS OVER 1.27 μ m [0.00050] MINIMUM NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
 STUD RECEIVER - STAINLESS STEEL.
 SHIELD - NICKEL PLATED ZINC DIE CASTING.
- $\triangle 4$ HOLES TO BE TAPPED AFTER PLATING.

4-40 UNC-2B	3.05[.120]	3.81[.150]	554501-3
OBSOLETE 6-32 UNC-2B	4.70[.185]	5.47[.215]	554501-2
6-32 UNC-2B	3.05[.120]	3.81[.150]	554501-1
HOLE TAPPING $\triangle 4$	DIM. B	DIM. A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B SIMPSON 11AUG94	Tyco Electronics Corporation	
DIMENSIONS: mm[INCHES]		CIK 31OCT94	Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R FLAHERTY 07NOV94	NAME	
0 PLC \pm -	$\triangle 1$	RECEPTACLE ASSEMBLY, 24 POSITION, VERTICAL MOUNTING, SHIELDED, SCREW LOCK, CHAMP-LOK®		
1 PLC \pm -	$\triangle 2$	PRODUCT SPEC		
2 PLC \pm -	$\triangle 3$	APPLICATION SPEC		
3 PLC \pm -	$\triangle 4$	SIZE CAGE CODE DRAWING NO		
4 PLC \pm -	$\triangle 5$	RESTRICTED TO		
ANGLES \pm -	$\triangle 6$	WEIGHT		
MATERIAL $\triangle 3$	FINISH $\triangle 3$	A1 00779 C=554501		
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1 REV