


- 1 MATERIAL:  
HOUSING, BRACKET, ADAPTER COMB & PLATE — THERMOPLASTIC, BLACK, 94V-0 RATED  
TERMINALS — HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER .000030 MIN GOLD  
PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, .000030 MIN TOTAL ON MATING  
SURFACE. .000120 MIN TIN PLATE ON TAILS. ALL OVER .000050 MIN NICKEL  
UNDERPLATE OVER ENTIRE TERMINAL.
- 2 TERMINAL 1 IS LOCATED IN THIS ROW FOR 5552791-1.
- 3 TERMINAL SUPPORT PLATE CLEARANCE FOR TERMINAL STRAIN RELIEF AND FLUX REMOVAL.
- 4 PANEL THICKNESS RANGE: .062
- 5 TERMINAL 1 IS LOCATED IN THIS ROW FOR 5552791-2 & -4.
- 6 DETAILS A & B ARE VIEWED FROM MATING SIDE OF RECEPTACLE ASSEMBLY.
- 7 FOR USE WITH A NO. 4 BT TYPE SELF TAPPING SCREW.

	THRU BOLT SEE DETAIL C	SEE DETAIL B 5	5552791-4
OBsolete	SELF-TAPPING 7	SEE DETAIL B 5	5552791-2
	SELF-TAPPING 7	SEE DETAIL A 2	5552791-1
	TYPE OF MOUNTING	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN BY: <b>MCMMASTER</b> 16AUG05	Tyco Electronics Corporation			
				CHK BY: <b>W. MILLHIMES</b> 16AUG05	Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		AP'D BY: <b>M. WALMISEY</b> 16AUG05	NAME			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC		RECEPTACLE ASSEMBLY, 24 POSN, RIGHT ANGLE, PRINTED CIRCUIT BOARD (CHAMP-LOK, THRU-BOLT & SELF-TAPPING, FOR USE WITH METRIC HARDWARE)		
APPLICATION SPEC		FINISH		WEIGHT		SIZE CAGE CODE DRAWING NO		RESTRICTED TO
MATERIAL		1		-		A1 00779 C=5552791		-
CUSTOMER DRAWING				SCALE		2:1		SHEET 1 OF 1 REV D

# Mouser Electronics

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[TE Connectivity:](#)

[5552791-4](#)