



DETAIL T
 SCALE 10:1
 TYP

- ▲ NYLON, UL 94V-0 RATED, BLACK.
- ▲ STAINLESS STEEL.
- ▲ BRASS.
- ▲ CONTACT BODY: 0.76μm [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END. GOLD FLASH ON REMAINDER, BOTH OVER 1.27μm [.000050] MIN NICKEL.
- CONTACT POST: 2.54μm [.000100] MIN TIN-LEAD OVER 1.27μm [.000050] MIN NICKEL.
- 5. RECOMMENDED PC BOARD HOLE SIZE FOR CONTACT POST = 1.02±0.08[.040±.003] DIA.
- ▲ CONTACT BODY: 0.76μm [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END. GOLD FLASH ON REMAINDER, BOTH OVER 1.27μm [.000050] MIN NICKEL.
- CONTACT POST: 2.54μm [.000100] MIN TIN OVER 1.27μm [.000050] MIN NICKEL.

▲	5.59[.220]	213854-4
▲	10.90[.429]	213854-3
▲	5.59[.220]	213854-2
▲	10.90[.429]	213854-1
FINISH	DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWG: D.HARDY	01-03-95	 Tyco Electronics Corporation Harrisburg, PA 17105-3608
CHK: R.STONE	01-09-95	
APPRO: T.COULSON	01-10-95	NAME: RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 1, 23-37, CPC
DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± - FINISH ± -		PRODUCT SPEC: 108-10024 APPLICATION SPEC: - SIZE: A1 CAGE CODE: 00779 DRAWING NO: 213854 RESTRICTED TO: -
MATERIAL: HOUSING: ▲ CONTACT SPRING: ▲ CONTACT BODY & POST: ▲		CUSTOMER DRAWING SCALE: 2:1 SHEET: 1 of 1 REV: F

RECOMMENDED P.C. BOARD LAYOUT