



- ⚠ MOLDED PARTS: FLAME RETARDANT THERMOPLASTIC, 94V-0 RATED, BLACK.  
CLINCH NUTS & SHELLS: CARBON STEEL  
CONTACTS: PHOS BRONZE
- ⚠ CLINCH NUTS: ZINC PLATED.  
SHELLS: TIN PLATED.  
CONTACTS: 0.76µm [0.000030] MIN GOLD ON MATING SOLDER END, 2.54µm [0.000100] MIN TIN-LEAD ON SOLDER END, 1.27µm [0.000050] MIN NICKEL ALL OVER.  
-OR-  
GOLD FLASH OVER 0.76µm [0.000030] MIN PALLADIUM NICKEL ON MATING SOLDER END, 2.54µm [0.000100] MIN TIN-LEAD ON SOLDER END, 1.27µm [0.000050] MIN NICKEL ALL OVER.
- 3. THIS RECEPTACLE ACCEPTS SIZE 20 SOCKET CONTACT PER AMP DWG 66482.
- 4. RETENTION TINES ARE AN INTEGRAL PART OF INSERT.

SUPSD BY 747315-7	-	-	747315-8
SUPSD BY 747315-1	-	-	747315-7
OBSELETE	-	-	747315-6
OBSELETE	-	-	747315-5
OBSELETE	-	-	747315-4
OBSELETE	-	-	747315-3
SUPSD BY 747315-1	-	-	747315-2
	⚠	3.18 [0.125]	747315-1
	GOLD FINISH	A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN C. REIFSNYDER 11 AUG 95	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK R. STONE 23 AUG 95	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D R. TAYLOR 23 AUG 95	NAME RECEPTACLE ASSY, SIZE 4, 37 POS, VERTICAL, W/CLINCH TM
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [0.005] 3 PLC ± - 4 PLC ± - ANGLES ± °		PRODUCT SPEC 108-40005	RESTRICTED TO
MATERIAL	FINISH	SIZE A1	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO 747315	SCALE 4:1
		WEIGHT	SHEET 1 OF 1
			REV H