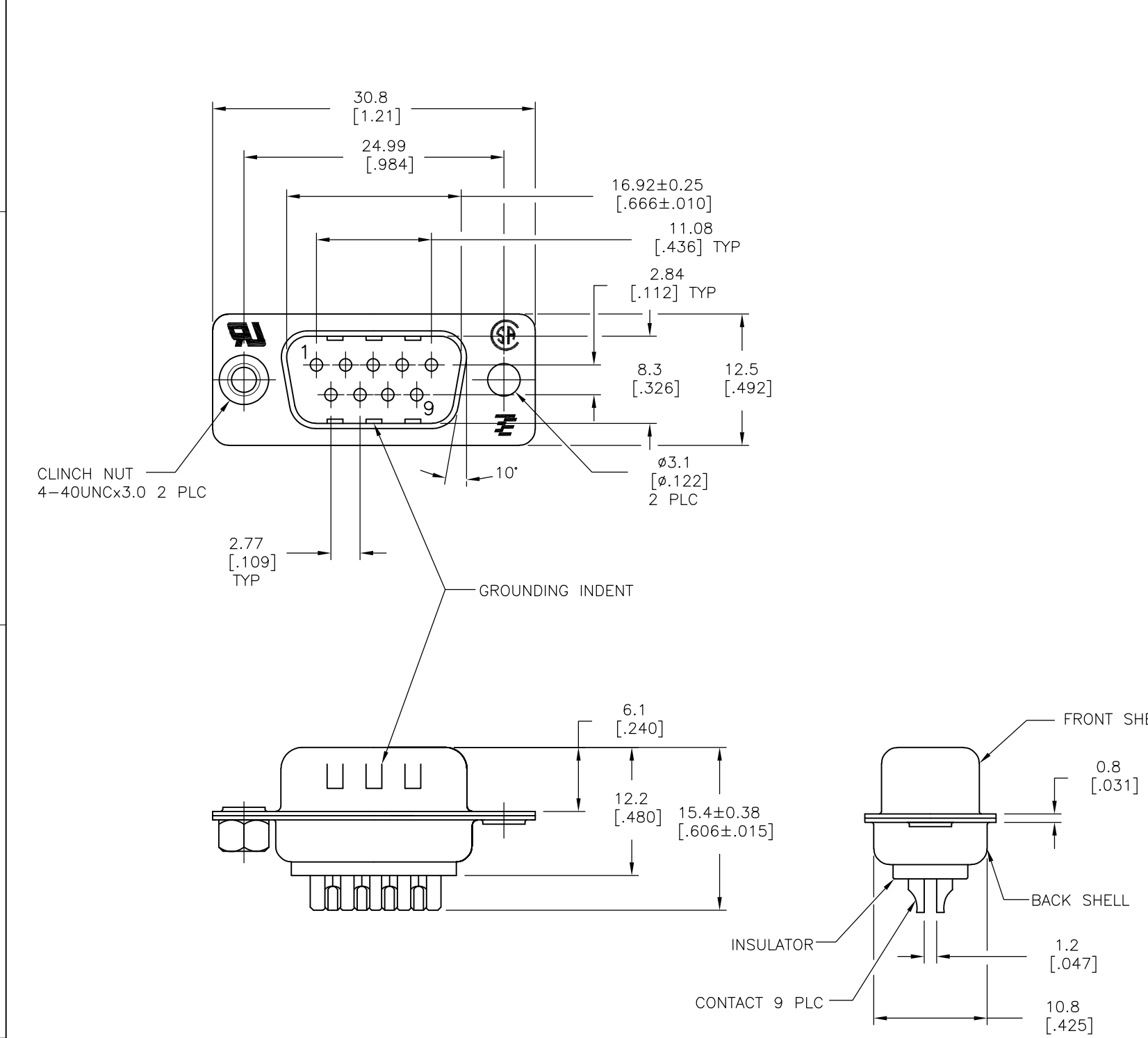


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LOC	DIST	REVISIONS					
BD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			U1	REVISED PER ECO-09-013374	04JUN09	HMR	JO



- 1 MATERIAL:  
 FRONT INSULATOR: PBT, 30 %GF, UL94V-0, BLACK COLOR  
 BACK INSULATOR: PBT, 30 %GF, UL94V-0, BLACK COLOR  
 CONTACT: BRASS  
 FRONT SHELL: STEEL  
 BACK SHELL: STEEL  
 CLINCH NUTS: BRASS
- 2 FINISH:  
 CONTACT: GOLD PLATING 0.00002[.0000008] MIN ON CONTACT AREA 0.00229 [.000090] MIN TIN-LEAD PLATING ALL OVER 0.00127[.000050] MIN NICKEL
- 3 CONTACT: GOLD PLATING 0.00076[.000030] MIN ON CONTACT AREA 0.00229 [.000090] MIN TIN-LEAD PLATING ALL OVER 0.00127[.000050] MIN NICKEL
- 4 SHELL: TIN 0.0241[.000095] MIN FULL SHELL
- 5 SHELL: BLUE ZINC: 0.00508[.000200] - 0.00762[.000300] OVER ENTIRE SHELL
- 6 CONTACT: GOLD PLATING 0.00002[.0000008] MIN ON CONTACT AREA 0.00229 [.000090] MIN TIN-COPPER PLATING ALL OVER 0.00127[.000050] MIN NICKEL
- 7 CLINCH NUTS: NICKEL PLATING .00305-.00508[.000120-.000200]
- 8 SPECIFICATION  
 ELECTRICAL CHARACTERISTICS: CURRENT RATING: 3 AMPERES  
 DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V r.m.s  
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM AT DC 500V  
 CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM.
- 9 ROHS 2002/95/EC/COMPLIANT
- 10 PLUG ASSEMBLY MATES WITH ANY 9 POSITION RECEPTACLE IN AMPLIMITE SERIES.
- 11 SOLDER CUP WILL ACCOMODATE 20 AWG MAX WIRE
- 12 CONTACT: GOLD PLATING 0.00076[.000030] MIN ON CONTACT AREA 0.00229[.000090] MIN TIN-COPPER ALL OVER 0.00127[.000050] MIN NICKEL PLATING

9	STANDARD	NO	NO	6	5	5-747904-4
9	STANDARD	YES	YES	6	4	5-747904-8
9	STANDARD	NO	YES	12	4	5-747904-5
9	STANDARD	NO	YES	6	4	5-747904-2
9	STANDARD	NO	YES	6	4	747904-9
9	STANDARD	YES	YES	2	4	747904-8
9	STANDARD	NO	YES	3	4	747904-5
9	STANDARD	NO	NO	2	5	747904-4
9	STANDARD	NO	YES	2	4	747904-2

PACKAGING TYPE	7 CLINCH NUTS	GROUNDING INDENTS	CONTACTS	SHELLS	PART NO.																																																									
<table border="1"> <tr> <td colspan="2">THIS DRAWING IS A CONTROLLED DOCUMENT.</td> <td>DWN</td> <td>M.BINNER</td> <td>03MAR03</td> <td rowspan="3">            Tyco Electronics Corporation            Harrisburg, PA 17105-3608         </td> </tr> <tr> <td colspan="2">DIMENSIONS: mm</td> <td>CHK</td> <td>R.BENDORF</td> <td>05MAR03</td> </tr> <tr> <td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</td> <td>APVD</td> <td>R.BENDORF</td> <td>05MAR03</td> </tr> <tr> <td colspan="2">           0 PLC ± -            1 PLC ± 0.25            2 PLC ± 0.13            3 PLC ± 0.05            4 PLC ± -            ANGLES ± 4°         </td> <td colspan="2">PRODUCT SPEC</td> <td colspan="2">NAME</td> </tr> <tr> <td colspan="2">MATERIAL</td> <td colspan="2">FINISH</td> <td colspan="2">APPLICATION SPEC</td> </tr> <tr> <td colspan="2">1</td> <td colspan="2">SEE TABLE</td> <td colspan="2">-</td> </tr> <tr> <td colspan="3">CUSTOMER DRAWING</td> <td>SIZE</td> <td>A3</td> <td>CAGE CODE</td> <td>00779</td> <td>DRAWING NO</td> <td>C-747904</td> <td>RESTRICTED TO</td> <td>-</td> </tr> <tr> <td colspan="3">SCALE</td> <td colspan="2">2:1</td> <td colspan="2">SHEET</td> <td colspan="2">1 OF 1</td> <td colspan="2">REV</td> <td>U1</td> </tr> </table>						THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	M.BINNER	03MAR03	Tyco Electronics Corporation Harrisburg, PA 17105-3608	DIMENSIONS: mm		CHK	R.BENDORF	05MAR03	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	R.BENDORF	05MAR03	0 PLC ± - 1 PLC ± 0.25 2 PLC ± 0.13 3 PLC ± 0.05 4 PLC ± - ANGLES ± 4°		PRODUCT SPEC		NAME		MATERIAL		FINISH		APPLICATION SPEC		1		SEE TABLE		-		CUSTOMER DRAWING			SIZE	A3	CAGE CODE	00779	DRAWING NO	C-747904	RESTRICTED TO	-	SCALE			2:1		SHEET		1 OF 1		REV		U1
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