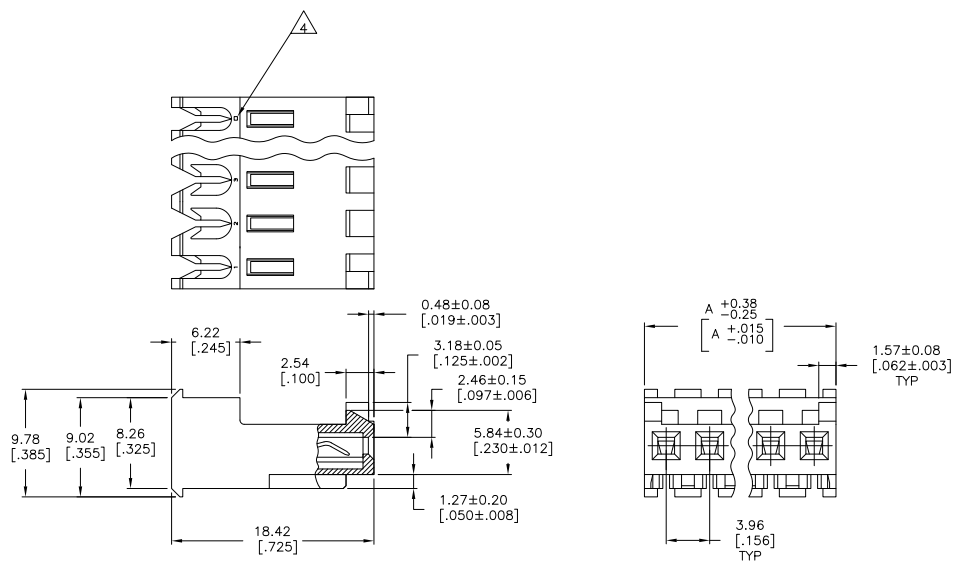


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION.  
 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APP'D		
D		ECO-07-012863	13JUN07	KW	DB		
D1		REVISED PER ECO-09-023313	09OCT09	KK	AEG		



- △ MATERIAL: CONNECTOR - NYLON UL94V-2 (WHITE).  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY  
 BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK  
 FOR CONTACTS 644468-2 THRU 1-644468-4  
 MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN  
 THICKNESS OVER NICKEL UNDERPLATE FOR  
 3-644468-2 THRU 4-644468-4
- 2. CONTACTS ACCEPT 24 AWG WIRE WITH 2.41[.095] MAX  
 INSULATION DIAMETER.
- 3. CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] SQUARE  
 POST AND REMAIN LOCKED IN POSITION.
- △ IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY  
 NOT APPEAR ON ALL ASSEMBLIES.
- 5. DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6. HOUSING FEATURES ARE: FEED-THRU WITH LOCKING  
 RAMP AND POLARIZING TAB.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

55.47	[2.184]	14	4-644468-4
51.51	[2.028]	13	4-644468-3
47.55	[1.872]	12	4-644468-2
43.59	[1.716]	11	4-644468-1
39.62	[1.560]	10	4-644468-0
35.66	[1.404]	9	3-644468-9
31.70	[1.248]	8	3-644468-8
27.74	[1.092]	7	3-644468-7
23.77	[.936]	6	3-644468-6
19.81	[.780]	5	3-644468-5
15.85	[.624]	4	3-644468-4
11.89	[.468]	3	3-644468-3
7.92	[.312]	2	3-644468-2
△ SUPERSEDED	55.47 [2.184]	14	<del>4-644468-4</del>
△ SUPERSEDED	51.51 [2.028]	13	<del>4-644468-3</del>
△ SUPERSEDED	47.55 [1.872]	12	<del>4-644468-2</del>
△ SUPERSEDED	43.59 [1.716]	11	<del>4-644468-1</del>
△ SUPERSEDED	39.62 [1.560]	10	<del>4-644468-0</del>
△ SUPERSEDED	35.66 [1.404]	9	<del>644468-9</del>
△ SUPERSEDED	31.70 [1.248]	8	<del>644468-8</del>
△ SUPERSEDED	27.74 [1.092]	7	<del>644468-7</del>
△ SUPERSEDED	23.77 [936]	6	<del>644468-6</del>
△ SUPERSEDED	19.81 [780]	5	<del>644468-5</del>
	15.85 [624]	4	<del>644468-4</del>
	11.89 [468]	3	<del>644468-3</del>
	7.92 [312]	2	<del>644468-2</del>
	DIM A	NO. OF CIRCUITS	PART NO



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRN S.L. LEWIS 12 FEB 91	CHK S. LEWIS 12 FEB 91	APP'D D. CLARK 20 FEB 91	NAME D. CLARK
0 PLC ± .01	1 PLC ± .01	2 PLC ± .01	3 PLC ± .01	4 PLC ± .01	ANGLES ± .5°
MATERIAL △		FINISH △		SIZE 108-1051	APPLICATION SPEC 114-1020
CUSTOMER DRAWING				SIZE A2	ONE CODE 00779
				DRAWING NO C-644468	RESTRICTED TO -
				SCALE 4:1	SHEET 1 OF 1
				REV D1	

AMP 1471-9 REV 31MM2000

644468

A