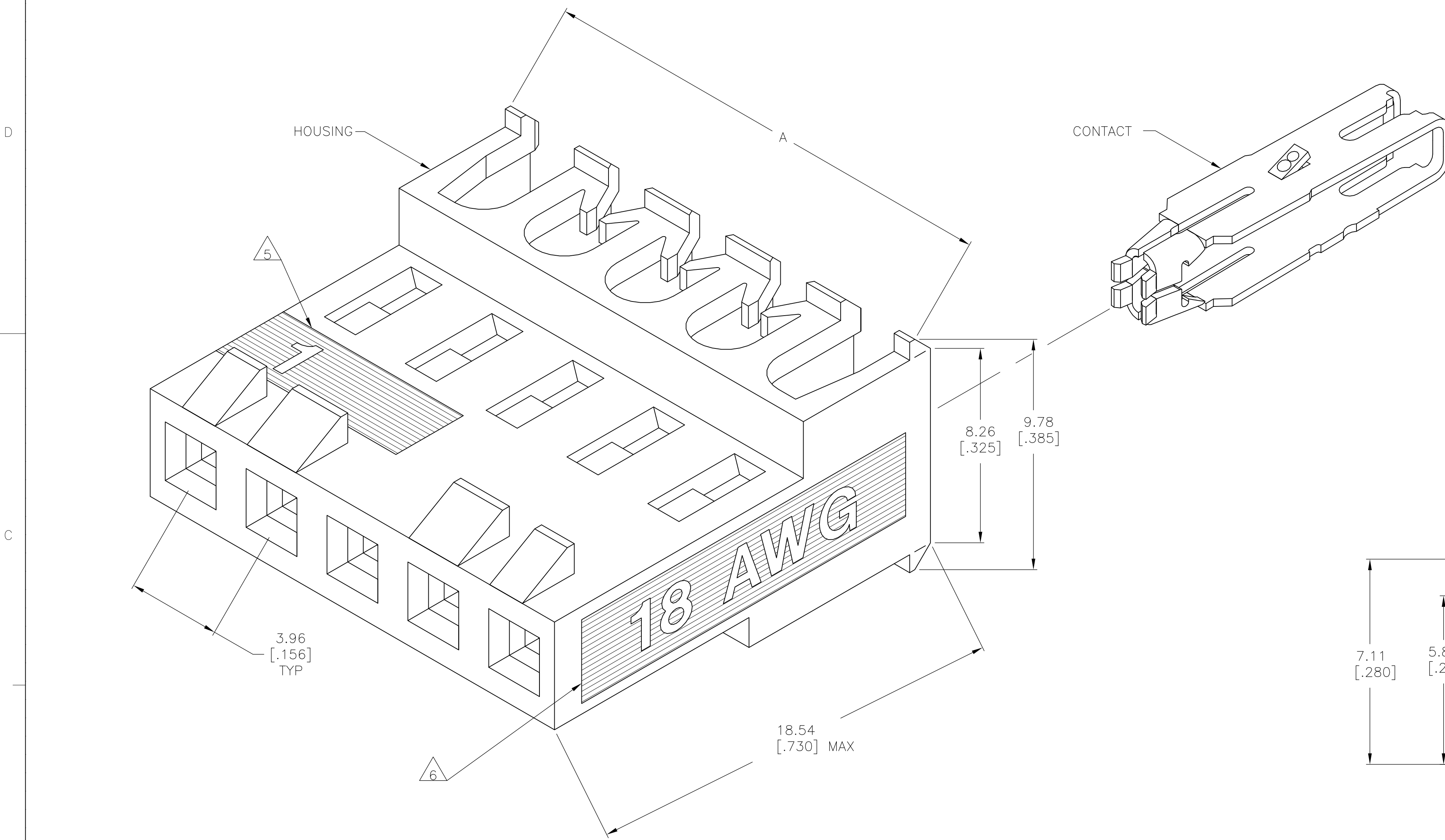


D

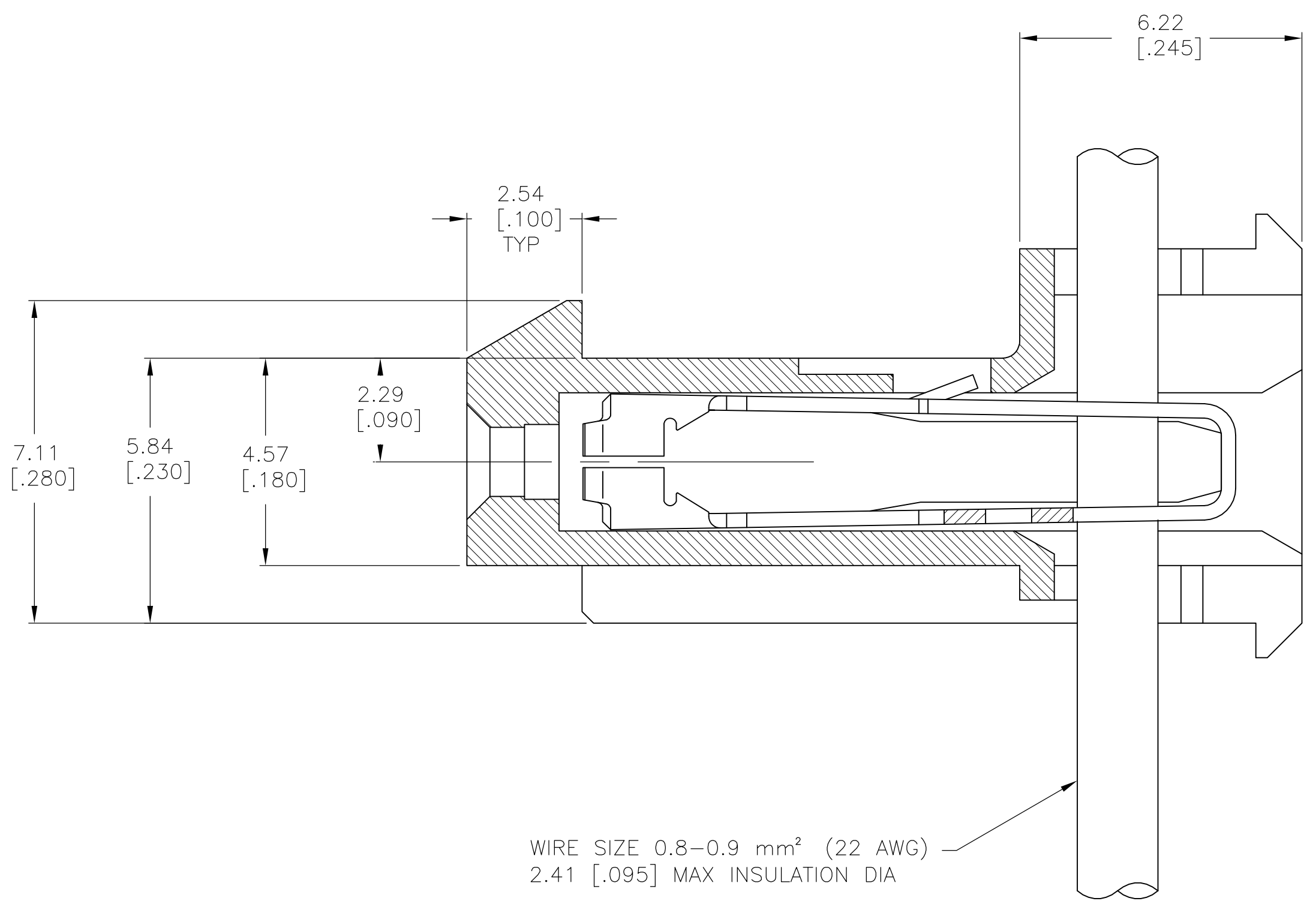
C

B

A

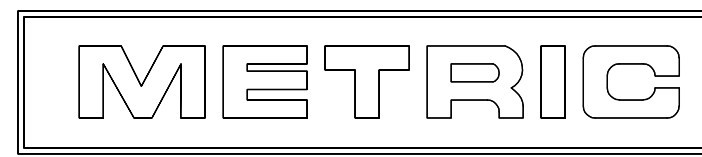


1. OPERATING TEMPERATURE: -55° C TO 105°C
- 2 MATERIAL: HOUSING, NYLON 6/6, UL 94V-0, BLACK
CONTACT, 0.30 [.012] THICK COPPER ALLOY
- 3 FINISH: BRIGHT TIN-LEAD PLATE 0.00203-0.00508 [.000080-.000200] THICK
OR MATTE WHISKER MITIGATED TIN 0.00203 [.000080] MIN THICKNESS OVER
NICKEL UNDERPLATE.
4. LUBRICATED WITH AMP ANTI-FRETTING LUBRICANT.
- 5 IDENTIFICATION NUMBER FOR FIRST CIRCUIT.
- 6 WIRE GAUGE IDENTIFICATION
7. DIMENSIONS IN BRACKETS ARE IN INCHES.
8. CONTACT MUST ACCEPT 1.14±0.03 [.045±.001]
SQUARE POST AND REMAINED LOCKED IN POSITION.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



TIN	47.55±0.30	[1.872±.012]	12	4-644375-2
TIN	43.59±0.30	[1.716±.012]	11	4-644375-1
TIN	39.62±0.30	[1.560±.012]	10	4-644375-0
TIN	35.66±0.30	[1.404±.012]	9	3-644375-9
TIN	31.70±0.30	[1.248±.012]	8	3-644375-8
TIN	27.74±0.30	[1.092±.012]	7	3-644375-7
TIN	23.77±0.30	[.936±.012]	6	3-644375-6
TIN	19.81±0.30	[.780±.012]	5	3-644375-5
TIN	15.85±0.15	[.624±.006]	4	3-644375-4
TIN	11.89±0.15	[.468±.006]	3	3-644375-3
TIN	7.92±0.15	[.312±.006]	2	3-644375-2
FINISH	A		NO. OF CIRCUITS	PART NO.

9 SUPERCEDED	TIN-LEAD	47.55±0.30	[1.872±.012]	12	1-644375-2
9 SUPERCEDED	TIN-LEAD	43.59±0.30	[1.716±.012]	11	1-644375-1
9 SUPERCEDED	TIN-LEAD	39.62±0.30	[1.560±.012]	10	1-644375-0
9 SUPERCEDED	TIN-LEAD	35.66±0.30	[1.404±.012]	9	644375-9
9 SUPERCEDED	TIN-LEAD	31.70±0.30	[1.248±.012]	8	644375-8
9 SUPERCEDED	TIN-LEAD	27.74±0.30	[1.092±.012]	7	644375-7
9 SUPERCEDED	TIN-LEAD	23.77±0.30	[.936±.012]	6	644375-6
9 SUPERCEDED	TIN-LEAD	19.81±0.30	[.780±.012]	5	644375-5
9 SUPERCEDED	TIN-LEAD	15.85±0.15	[.624±.006]	4	644375-4
9 SUPERCEDED	TIN-LEAD	11.89±0.15	[.468±.006]	3	644375-3
9 SUPERCEDED	TIN-LEAD	7.92±0.15	[.312±.006]	2	644375-2
9 SUPERCEDED	FINISH	A		NO. OF CIRCUITS	PART NO.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER	19AUG2003	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI	19AUG2003	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI	19AUG2003	PRODUCT SPEC	
0 PLC ± -		108-1219		APPLICATION SPEC	
1 PLC ± -		114-1048		RESTRICTED TO	
2 PLC ± -		114-1048		SIZE	
3 PLC ± 0.13 [.005]		114-1048		CAGE CODE	
4 PLC ± -		114-1048		DRAWING NO	
ANGLES ± -		114-1048		REV	
MATERIAL		FINISH		WEIGHT	
2		SEE TABLE		CUSTOMER DRAWING	
				SCALE 10:1	
				SHEET 1 OF 1	
				REV F1	