



BASIC DIMENSIONS FOR ODD NO OF SPACES (SEE TABLE)
BASIC DIMENSIONS FOR EVEN NO OF SPACES (SEE TABLE)

DETAIL R

- 1 CONTACT AREAS PLATED WITH .000030 GOLD, SOLDER TAILS PLATED WITH .000150 TIN-LEAD, ALL OVER .000050 NICKEL
- 2 POINT OF MEASUREMENT FOR GOLD THICKNESS
- 3 CIRCUIT IDENTIFICATION FEATURE OMITTED ON 4,5,6 AND 7 POSITION HEADER ASSEMBLIES
- 4 DIMENSION APPLIES AT BASE OF SHROUD
- 5 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST & HOUSING
- 6 ARE LOCATED THE SAME AS EXCEPT ON OPPOSITE SIDE OF HOUSING.
- 7 CONTACT AREAS PLATED WITH .000030 GOLD, SOLDER TAILS PLATED WITH .000150 MIN TIN, ALL OVER .000050 NICKEL.
- 8 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN-LEAD ON TIN PLATE AREA. UNDER PLATING SHOULD BE .000050-.000100 NICKEL ON ENTIRE CONTACT. GOLD AND TIN PLATING MAY NOT OVERLAP.
- 9 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN ON TIN PLATE AREA. UNDER PLATING SHOULD BE .000050-.000100 NICKEL ON ENTIRE CONTACT. GOLD AND TIN PLATING MAY NOT OVERLAP.
- 10 PRELIMINARY-NOT FOR PRODUCTION

9	.450	9	.646	10	7-146087-1
7	.450	9	.646	10	5-146087-1
8	.450	9	.646	10	2-146087-1
1	.450	9	.646	10	146087-1
FINISH	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN D WERTZ 12-14-93	1/12/94	TE Connectivity	
0 PLC ± -	1 PLC ± -	APVD DAN GORENC	1/12/94	NAME DAN GORENC	
2 PLC ± -	3 PLC ± .005	PRODUCT SPEC 108-1093		HEADER ASSEMBLY, VERTICAL, SINGLE ROW, W/ SHROUDED SIDE LATCH, AMPMODU® System 50	
4 PLC ANGLES ± -	FINISH SEE TABLE	APPLICATION SPEC 114-25031	SIZE A1	CAGE CODE 00779	DRAWING NO C=146087
MATERIAL HOUSING: THERMOPLASTIC COLOR: BLACK CONTACT: COPPER ALLOY		WEIGHT -	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1 REV D