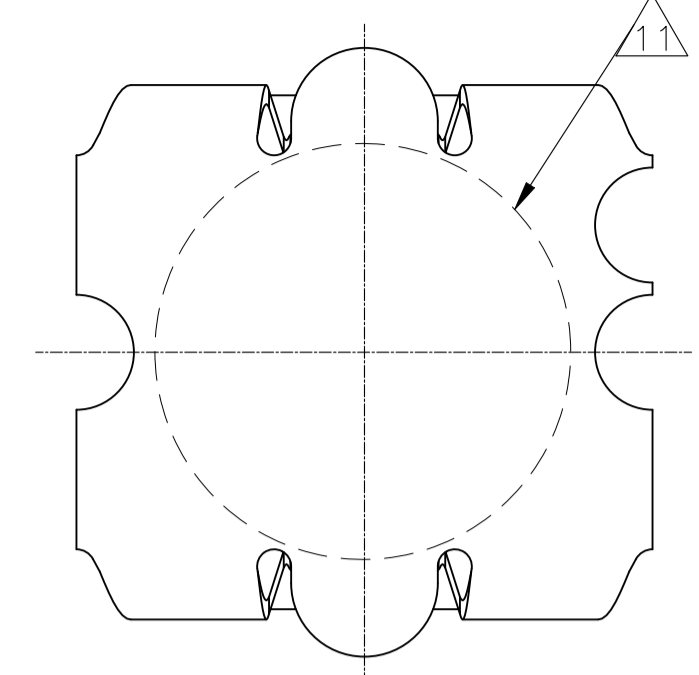
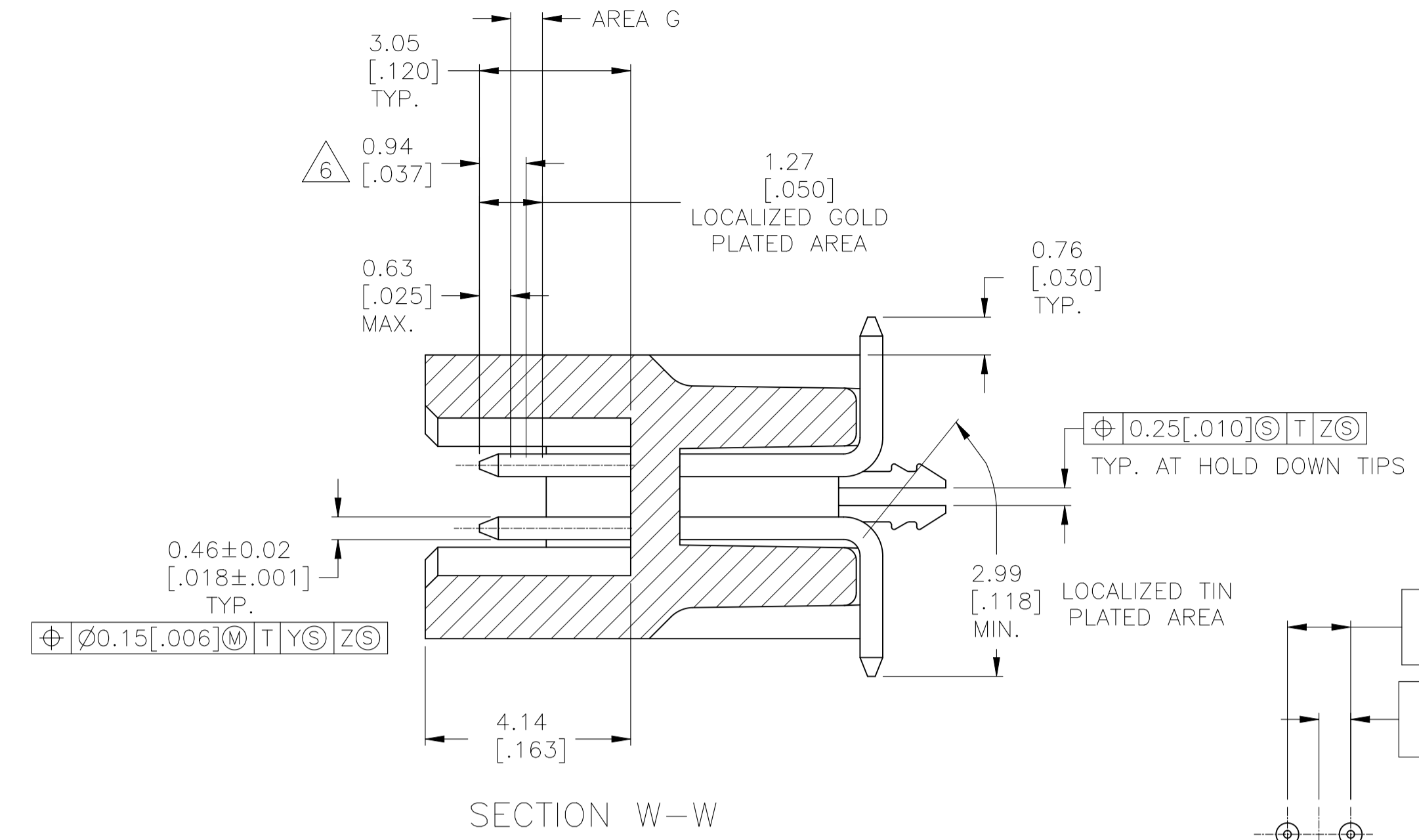
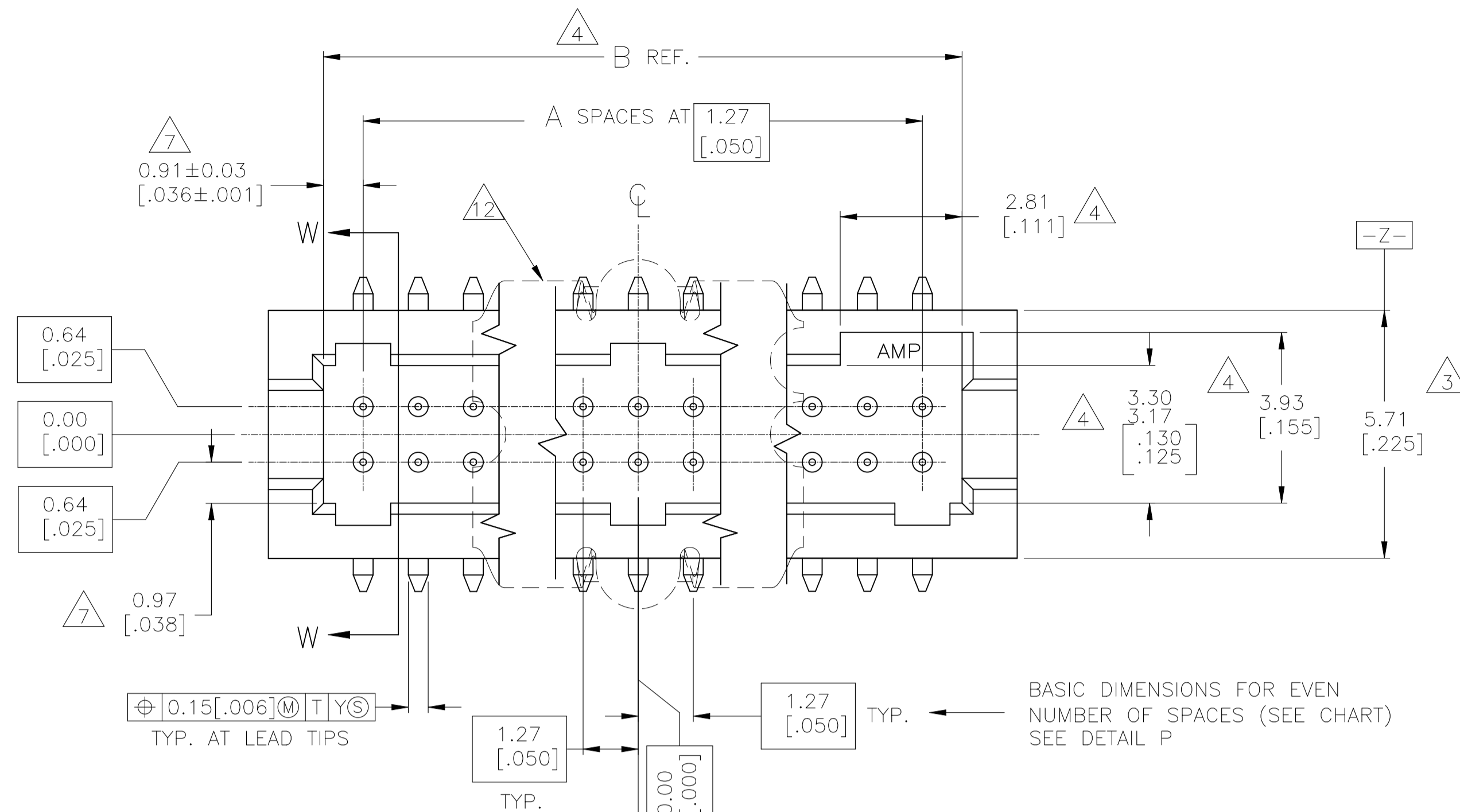
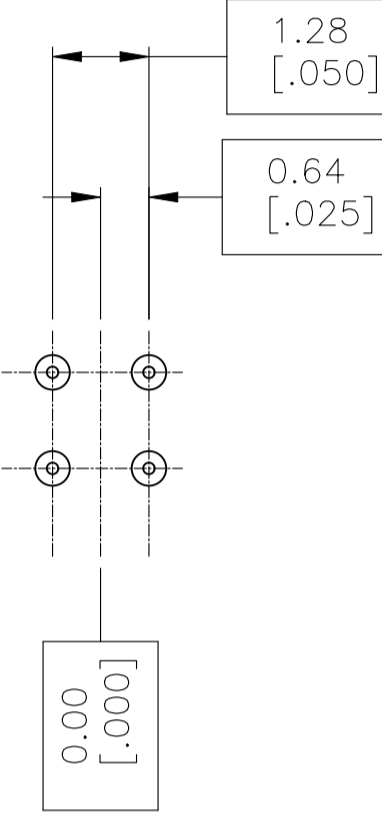


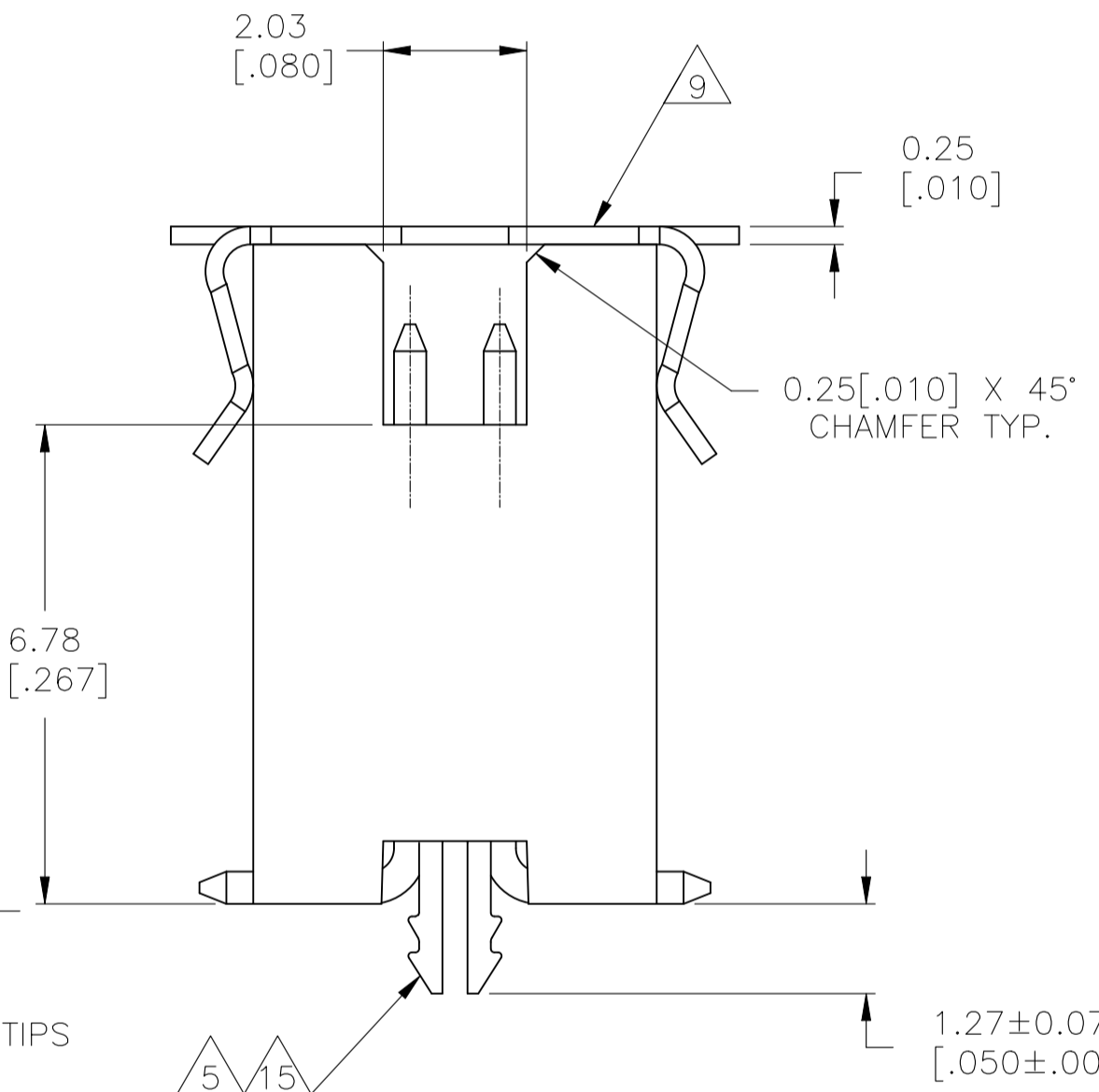
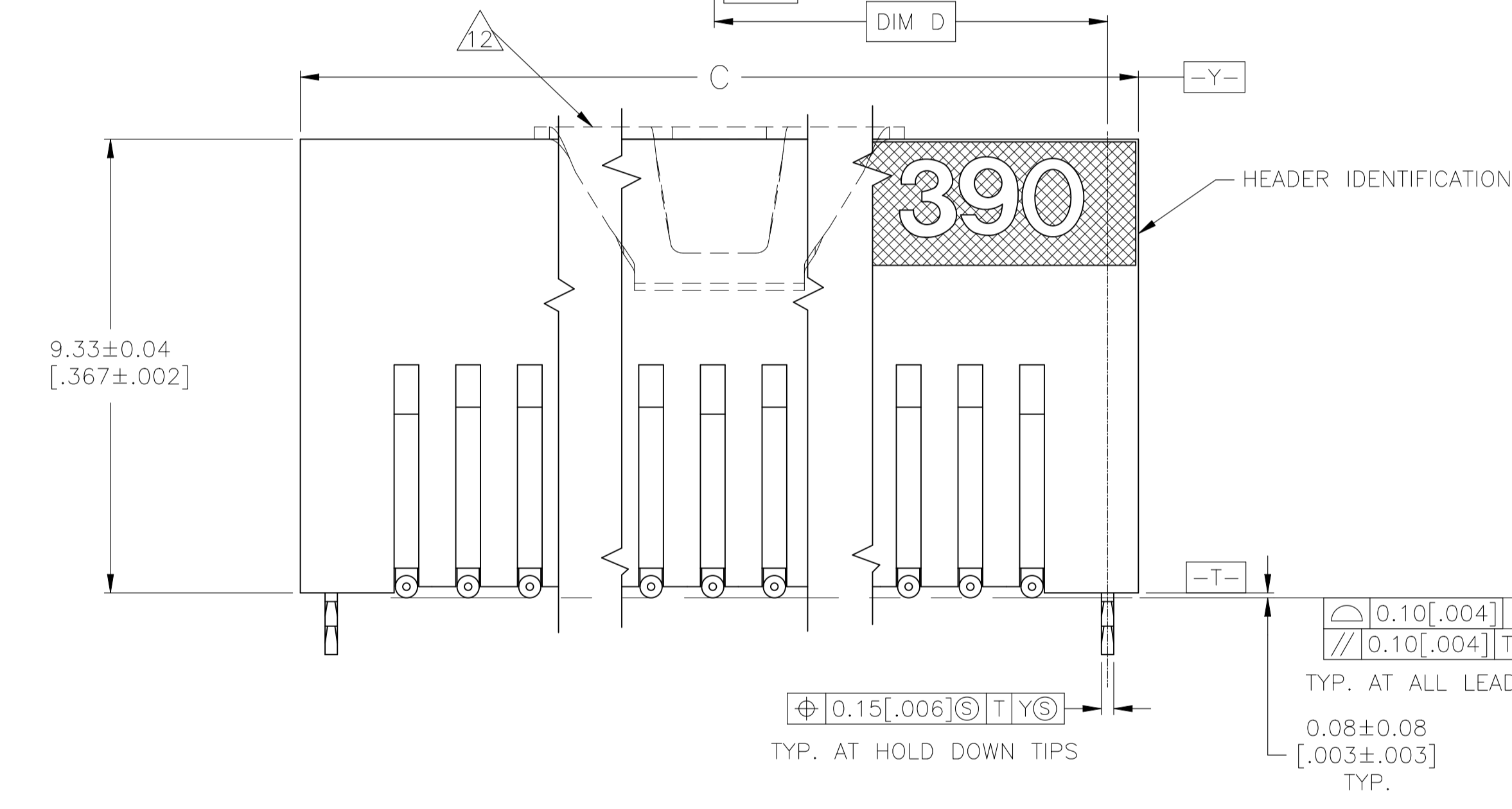
REVISIONS				
REV	DATE	BY	APP'D	DESCRIPTION
D	17NOV2017	RS	JO	REVISED PER ECO-17-016552
D1	23APR2026	LS	SRK	PART OBSOLESCENCE



VACUUM COVER



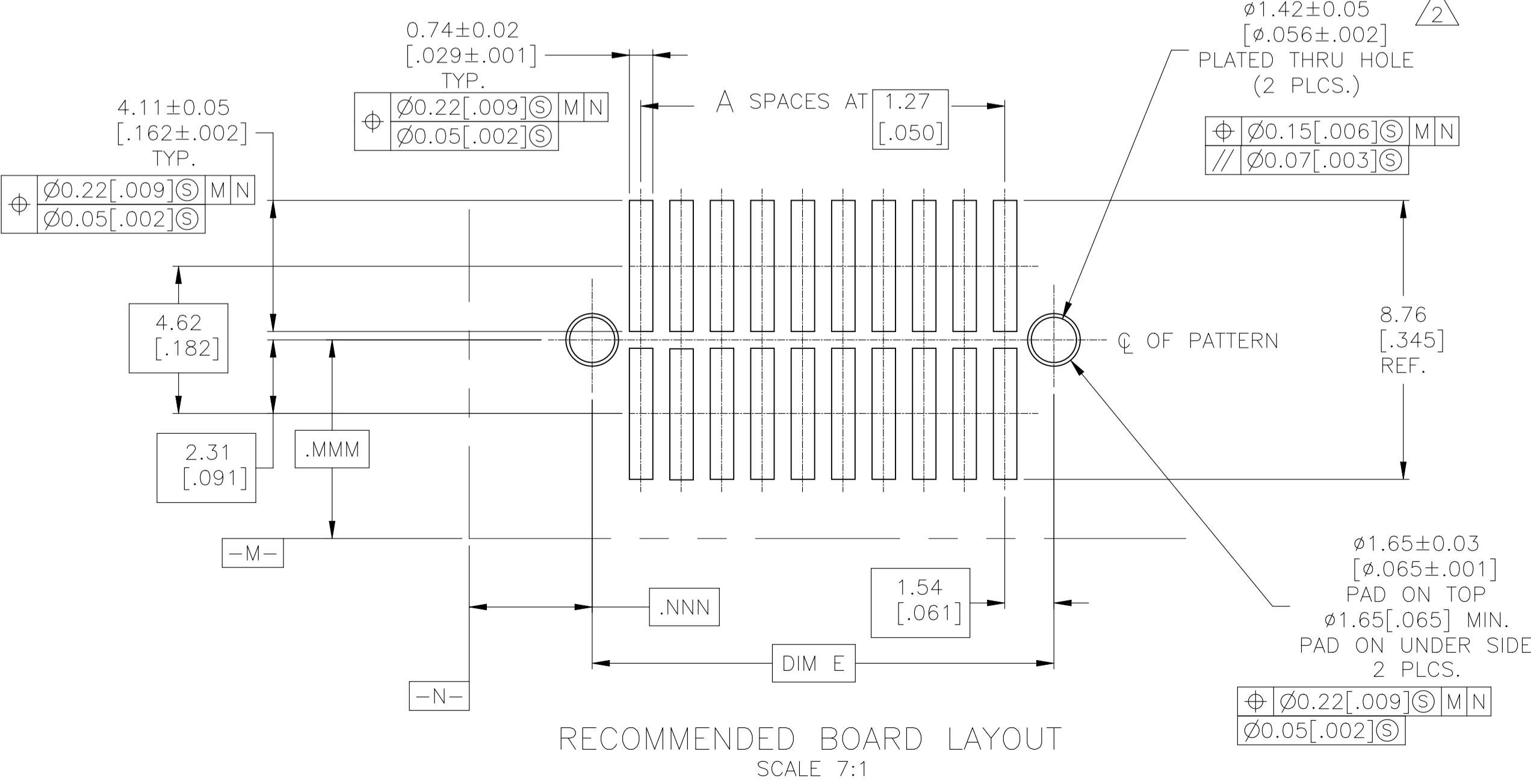
DETAIL P  
BASIC DIMENSIONS FOR ODD NUMBER OF SPACES



- 1 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN-LEAD ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL
- 2 USE 1.55±0.02[.0610±.0010] DRILLED HOLE (1.5MM DRILL). FINISH TO BE TIN PLATE OVER 0.02[.001] MIN COPPER.
- 3 DIMENSION APPLIES AT BASE OF SHROUD.
- 4 THE NOTED DIMENSIONS APPLY AT THE MATING FACE OF THE HOUSING.
- 5 0.0038 [.000150] TIN-LEAD ON HOLD DOWN, ALL OVER 0.0013 [.000050] NICKEL.
- 6 POINT OF MEASUREMENT
- 7 DIMENSIONS NOTED APPLY FROM THE BASIC DIMENSION LINE (NOT THE CIRCUIT CAVITY CENTER LINE) TO THE SURFACE INDICATED.
- 8 IF PLANNING TO USE MORE THAN ONE MATING PAIR OF CONNECTORS TO INTERCONNECT 2 BOARDS, PLEASE REFER TO "SPACING" PARAGRAPH IN APPLICATION SPECIFICATION #114-7010
- 9 VACUUM COVER DESIGNED FOR 4.0 [.160] DIA. NOZZLE. VACUUM COVER TO BE REMOVED AFTER SOLDERING.
- 10 PACKAGED IN EIA-481 TAPE & REEL. SEE TABLE FOR DETAILS.
- 11 5.5 [.216] MIN TARGET AREA FOR VACUUM PICK-UP.
- 12 VACUUM COVER SHOWN IN PHANTOM LINE.
- 13 HOUSING: LCP, COLOR-BLACK. POST: PHOSPHOR BRONZE. HOLD DOWN: COPPER ALLOY VACUUM COVER: ALUMINUM.
- 14 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL
- 15 0.0038 [.000150] TIN ON HOLD DOWN, ALL OVER 0.0013 [.000050] NICKEL.
- 16 ROHS 2002/95/EC COMPLIANT

△ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

FINISH	TAPE WIDTH	E	D	C	B	A	NO. OF POSN.	PART NUMBER	
△16	△14 △15	88 mm	65.33 [2.572]	32.66 [1.286]	66.59 [2.622]	64.05 [2.522]	49	100	5-147383-9
		72 mm	52.63 [2.072]	26.31 [1.036]	53.89 [2.122]	51.35 [2.022]	39	80	5-147383-8
△16	△14 △15	72 mm	46.28 [1.822]	23.13 [0.911]	47.54 [1.872]	45.00 [1.772]	34	70	5-147383-7
		56 mm	39.93 [1.572]	19.96 [0.786]	41.19 [1.622]	38.65 [1.522]	29	60	5-147383-6
△16	△14 △15	44 mm	33.58 [1.322]	16.78 [0.661]	34.84 [1.372]	32.30 [1.272]	24	50	5-147383-5
		44 mm	27.23 [1.072]	13.61 [0.536]	28.49 [1.122]	25.95 [1.022]	19	40	5-147383-4
△16	△14 △15	44 mm	20.88 [0.822]	10.43 [0.411]	22.14 [0.872]	19.60 [0.772]	14	30	5-147383-3
		32 mm	14.53 [0.572]	7.26 [0.286]	15.79 [0.622]	13.25 [0.522]	9	20	5-147383-2
△16	△14 △15	32 mm	8.18 [0.322]	4.08 [0.161]	9.44 [0.372]	6.90 [0.272]	4	10	5-147383-1
		88 mm	65.33 [2.572]	32.66 [1.286]	66.59 [2.622]	64.05 [2.522]	49	100	5-147383-9
OBSOLETE	△1 △5	72 mm	52.63 [2.072]	26.31 [1.036]	53.89 [2.122]	51.35 [2.022]	39	80	5-147383-8
		72 mm	46.28 [1.822]	23.13 [0.911]	47.54 [1.872]	45.00 [1.772]	34	70	5-147383-7
OBSOLETE	△1 △5	56 mm	39.93 [1.572]	19.96 [0.786]	41.19 [1.622]	38.65 [1.522]	29	60	5-147383-6
		44 mm	33.58 [1.322]	16.78 [0.661]	34.84 [1.372]	32.30 [1.272]	24	50	5-147383-5
OBSOLETE	△1 △5	44 mm	27.23 [1.072]	13.61 [0.536]	28.49 [1.122]	25.95 [1.022]	19	40	5-147383-4
		44 mm	20.88 [0.822]	10.43 [0.411]	22.14 [0.872]	19.60 [0.772]	14	30	5-147383-3
OBSOLETE	△1 △5	32 mm	14.53 [0.572]	7.26 [0.286]	15.79 [0.622]	13.25 [0.522]	9	20	5-147383-2
		32 mm	8.18 [0.322]	4.08 [0.161]	9.44 [0.372]	6.90 [0.272]	4	10	5-147383-1



RECOMMENDED BOARD LAYOUT  
SCALE 7:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN B	HAYMAKER	28JAN00
CHK	J. MOSIER	28JAN00
APP'D	J. MOSIER	28JAN00
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		
CUSTOMER DRAWING		

TE Connectivity

HEADER ASSEMBLY, SURFACE MOUNT, (9.90 [.390] MATED HEIGHT) AMPMODU 50/50 GRID

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 147383

SCALE: 10:1 SHEET: 1 of 1 REV: D1