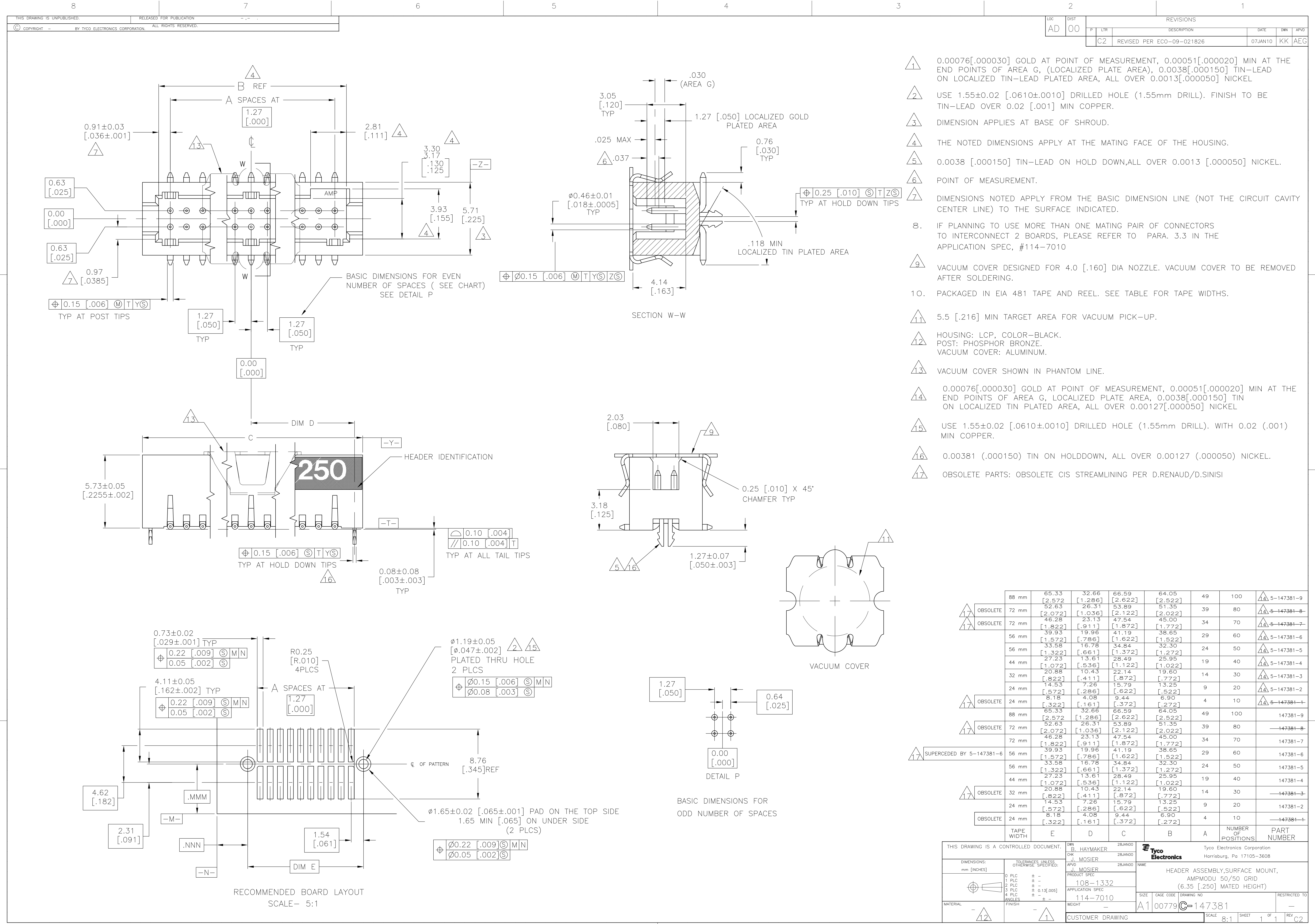




LOC		DIST		REVISIONS				
AD	00	F	LTR	DESCRIPTION	DATE	DWN	APVD	
		C2		REVISED PER ECO-09-021826	07JAN10	KK	AEG	

1. 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, (LOCALIZED PLATE AREA), 0.0038[.000150] TIN-LEAD ON LOCALIZED TIN-LEAD PLATED AREA, ALL OVER 0.0013[.000050] NICKEL
2. USE 1.55±0.02 [.0610±.0010] DRILLED HOLE (1.55mm DRILL). FINISH TO BE TIN-LEAD 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 PARA. 3.3 IN THE APPLICATION SPEC, #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 AND REEL. SEE TABLE FOR TAPE WIDTHS.
11. 5.5 [.216] MIN TARGET AREA FOR VACUUM PICK-UP.
12. HOUSING: LCP, COLOR-BLACK.
POST: PHOSPHOR BRONZE.
VACUUM COVER: ALUMINUM.
13. VACUUM COVER SHOWN IN PHANTOM LINE.
14. 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, LOCALIZED PLATE AREA, 0.0038[.000150] TIN ON LOCALIZED TIN PLATED AREA, ALL OVER 0.00127[.000050] NICKEL
15. USE 1.55±0.02 [.0610±.0010] DRILLED HOLE (1.55mm DRILL). WITH 0.02 (.001) MIN COPPER.
16. 0.00381 (.000150) TIN ON HOLDDOWN, ALL OVER 0.00127 (.000050) NICKEL.
17. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	88 mm	65.33 [2.572]	32.66 [1.286]	66.59 [2.622]	64.05 [2.522]	49	100	14 5-147381-9
17 OBSOLETE	72 mm	52.63 [2.072]	26.31 [1.036]	53.89 [2.122]	51.35 [2.022]	39	80	14 5-147381-8
17 OBSOLETE	72 mm	46.28 [1.822]	23.13 [.911]	47.54 [1.872]	45.00 [1.772]	34	70	14 5-147381-7
	56 mm	39.93 [1.572]	19.96 [.786]	41.19 [1.622]	38.65 [1.522]	29	60	14 5-147381-6
	56 mm	33.58 [1.322]	16.78 [.661]	34.84 [1.372]	32.30 [1.272]	24	50	14 5-147381-5
	44 mm	27.23 [1.072]	13.61 [.536]	28.49 [1.122]	25.95 [1.022]	19	40	14 5-147381-4
	32 mm	20.88 [.822]	10.43 [.411]	22.14 [.872]	19.60 [.772]	14	30	14 5-147381-3
	24 mm	14.53 [.572]	7.26 [.286]	15.79 [.622]	13.25 [.522]	9	20	14 5-147381-2
17 OBSOLETE	24 mm	8.18 [.322]	4.08 [.161]	9.44 [.372]	6.90 [.272]	4	10	14 5-147381-1
	88 mm	65.33 [2.572]	32.66 [1.286]	66.59 [2.622]	64.05 [2.522]	49	100	147381-9
17 OBSOLETE	72 mm	52.63 [2.072]	26.31 [1.036]	53.89 [2.122]	51.35 [2.022]	39	80	147381-8
	72 mm	46.28 [1.822]	23.13 [.911]	47.54 [1.872]	45.00 [1.772]	34	70	147381-7
	56 mm	39.93 [1.572]	19.96 [.786]	41.19 [1.622]	38.65 [1.522]	29	60	147381-6
	56 mm	33.58 [1.322]	16.78 [.661]	34.84 [1.372]	32.30 [1.272]	24	50	147381-5
	44 mm	27.23 [1.072]	13.61 [.536]	28.49 [1.122]	25.95 [1.022]	19	40	147381-4
17 OBSOLETE	32 mm	20.88 [.822]	10.43 [.411]	22.14 [.872]	19.60 [.772]	14	30	147381-3
	24 mm	14.53 [.572]	7.26 [.286]	15.79 [.622]	13.25 [.522]	9	20	147381-2
OBSOLETE	24 mm	8.18 [.322]	4.08 [.161]	9.44 [.372]	6.90 [.272]	4	10	147381-1
TAPE WIDTH		E	D	C	B	A	NUMBER OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HAYMAKER	28JAN00	Tyco Electronics Corporation	
		CHK J. MOSIER	28JAN00	Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		APVD J. MOSIER	28JAN00	NAME	
		PRODUCT SPEC		HEADER ASSEMBLY,SURFACE MOUNT,	
		108-1332		AMP/ODU 50/50 GRID	
		APPLICATION SPEC		(6.35 [.250] MATED HEIGHT)	
		114-7010		SIZE	
		WEIGHT		A1 00779	
		CUSTOMER DRAWING		SCALE 8:1	