



RECOMMENDED PC BOARD MOUNTING DIMENSIONS  
 RECOMMENDED STENCIL THICKNESS = 0.25[.010]

- 1 0.00038[.000015] GOLD IN THE CONTACT AREA, 0.00254-0.00508[.000100-.000200] MATTE TIN-LEAD ON THE SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 3 THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION LINE (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED
- 4 ONE POLARIZATION SLOT FOR 2 POSITION ASSEMBLY ONLY.
- 5 HOLD DOWN UNTIL SOLDERED, CONFIGURATION ACCEPTS 0.69-2.03[.027-.080] THICK PRINTED CIRCUIT BOARD (SEE DETAIL Z)
- 6 DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH 1.57±0.20[.062±.008] THICK PRINTED CIRCUIT BOARDS.
- 7 PARTS ARE PACKAGED IN GANG OF TUBES
- 8 0.00038[.000015] GOLD IN THE CONTACT AREA, 0.00254-0.00508[.000100-.000200] MATTE TIN ON THE SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL

8	66.04	64.01	60.96	24	25	7-104909-4
8	63.50	61.47	58.42	23	24	7-104909-3
8	60.96	58.93	55.88	22	23	7-104909-2
8	58.42	56.39	53.34	21	22	7-104909-1
8	55.88	53.85	50.80	20	21	7-104909-0
8	53.34	51.31	48.26	19	20	6-104909-9
8	50.80	48.77	45.72	18	19	6-104909-8
8	48.26	46.23	43.18	17	18	6-104909-7
8	45.72	43.69	40.64	16	17	6-104909-6
8	43.18	41.15	38.1	15	16	6-104909-5
8	40.64	38.61	35.56	14	15	6-104909-4
8	38.1	36.07	33.02	13	14	6-104909-3
8	35.56	33.53	30.48	12	13	6-104909-2
1	66.04	64.01	60.96	24	25	2-104909-4
1	63.50	61.47	58.42	23	24	2-104909-3
1	60.96	58.93	55.88	22	23	2-104909-2
1	58.42	56.39	53.34	21	22	2-104909-1
1	55.88	53.85	50.80	20	21	2-104909-0
1	53.34	51.31	48.26	19	20	1-104909-9
1	50.80	48.77	45.72	18	19	1-104909-8
1	48.26	46.23	43.18	17	18	1-104909-7
1	45.72	43.69	40.64	16	17	1-104909-6
1	43.18	41.15	38.1	15	16	1-104909-5
1	40.64	38.61	35.56	14	15	1-104909-4
1	38.1	36.07	33.02	13	14	1-104909-3
1	35.56	33.53	30.48	12	13	1-104909-2
PLATING	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN E. BRANDBERG 13-10-94  
 CHK J. GESFORD 13-10-94  
 APVD D. DUPLER 13-10-94

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ± -  
 1 PLC ± -  
 2 PLC ± 0.13[.005]  
 3 PLC ± -  
 4 PLC ± -  
 ANGLES ± -  
 FINISH SEE TABLE

MATERIAL: HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
 COLOR: BLACK  
 POSTS: BRASS

TYCO Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608

NAME: HEADER ASSY, AMPMODU MTE, VERTICAL SINGLE ROW, 2.54[.100] C/L, 0.64[.025] SQ POSTS, POLARIZED, WITH LATCHING & HOLD DOWN, HIGH TEMP

PRODUCT SPEC: -  
 APPLICATION SPEC: -  
 SIZE: A1  
 CASE CODE: 00779  
 DRAWING NO: 104909

WEIGHT: -  
 CUSTOMER DRAWING: -  
 SCALE: 4:1  
 SHEET: 1 of 1  
 REV: F