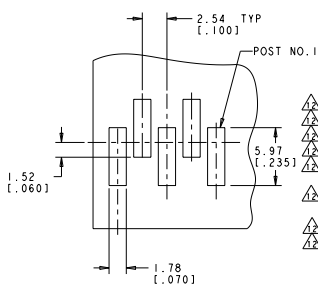
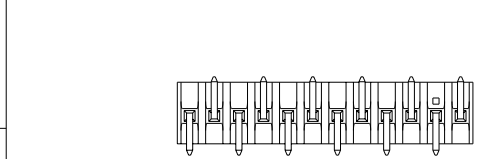
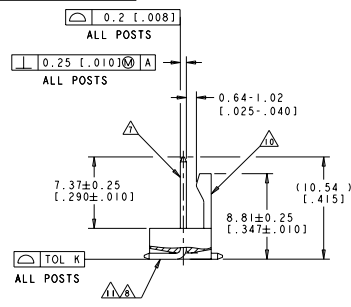
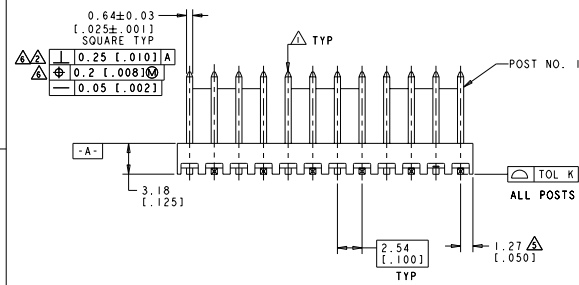
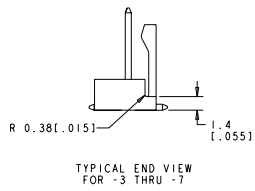
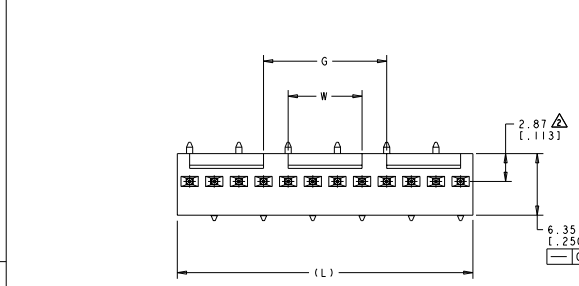


REV	DATE	DESCRIPTION	BY	CHK	APP
L	ECO-07-018811		27/09/08	KM	DB
L1	ECO-07-030039		27/09/08	KM	DB
L2	REVISED PER ECO-10-000445		09/09/10	KA	SMH



- △ POST WITHSTAND 13 NEWTONS (3 LBS) MIN AXIAL FORCE IN DIRECTION SHOWN WITHOUT DISLODGING.
- △ MEASURED AT [-A-].
- 3. PARTS COMPLY WITH SOLDERABILITY SPEC 109-11-2.
- △ MATERIAL:
HOUSING - NYLON 4/6, HIGH TEMP. BLACK.
POST - COPPER ALLOY (SEE TABLE FOR PLATING).
- △ COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- △ POSTS TO BE MEASURED WHEN STRIP HELD FLAT.
- △ GOLD PLATED ARE, 0.00038 [0.00015] MIN, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [0.00050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
- △ BRIGHT TIN/LEAD (93/7) PLATE AREA, 0.00381-0.00889 [0.00150-.000350] THICK, ALL FOUR SIDES, 3.56 [0.140] MIN.
- 9. DIMENSIONS IN BRACKETS ARE IN INCHES.
- △ AMP LOGO, UL, AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.
- △ MATTE TIN PLATE AREA, 0.00381-0.00889 [0.00150-.000350] THICK, ALL FOUR SIDES, 3.56 [0.140] MIN.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

POST FINISH	TOL K	W	G	L	NO OF POSN	PART NO
0.15 [0.006]	7.62 [0.300]	12.70 [0.500]	30.48 [1.200]	12	4-647167-2	
0.15 [0.006]	-	10.16 [0.400]	27.94 [1.100]	11	4-647167-1	
0.15 [0.006]	-	7.62 [0.300]	25.40 [1.000]	10	4-647167-0	
0.15 [0.006]	-	5.08 [0.200]	22.86 [0.900]	9	3-647167-9	
0.15 [0.006]	-	2.54 [0.100]	20.32 [0.800]	8	3-647167-8	
0.15 [0.006]	-	-	17.78 [0.700]	7	3-647167-7	
0.15 [0.006]	-	-	15.24 [0.600]	6	3-647167-6	
0.15 [0.006]	-	-	12.70 [0.500]	5	3-647167-5	
0.15 [0.006]	-	-	10.16 [0.400]	4	3-647167-4	
0.15 [0.006]	-	-	7.62 [0.300]	3	3-647167-3	
0.15 [0.006]	-	-	5.08 [0.200]	2	3-647167-2	
0.15 [0.006]	7.62 [0.300]	12.70 [0.500]	30.48 [1.200]	12	1-647167-2	
0.15 [0.006]	-	10.16 [0.400]	27.94 [1.100]	11	1-647167-1	
0.15 [0.006]	-	7.62 [0.300]	25.40 [1.000]	10	1-647167-0	
0.15 [0.006]	-	5.08 [0.200]	22.86 [0.900]	9	647167-9	
0.15 [0.006]	-	2.54 [0.100]	20.32 [0.800]	8	647167-8	
0.15 [0.006]	-	-	17.78 [0.700]	7	647167-7	
0.15 [0.006]	-	-	15.24 [0.600]	6	647167-6	
0.15 [0.006]	-	-	12.70 [0.500]	5	647167-5	
0.15 [0.006]	-	-	10.16 [0.400]	4	647167-4	
0.15 [0.006]	-	-	7.62 [0.300]	3	647167-3	
0.15 [0.006]	-	-	5.08 [0.200]	2	647167-2	

RECOMMENDED MOUNTING HOLE PATTERN FOR USE WITH 0.25 [0.010] THICK STENCIL



DATE: 14-NOV-2007
 DESIGNED BY: BOSS
 DRAWN BY: BOSS
 CHECKED BY: BOSS
 APPROVED BY: BOSS
 TITLE: MTA-100 HEADER ASSEMBLY, SURFACE MOUNT, FRICTION LOCK, .025 SQUARE, STRAIGHT POST, 0.00015 GOLD
 PART NO: 00778 ©=647167
 CUSTOMER DRAWING