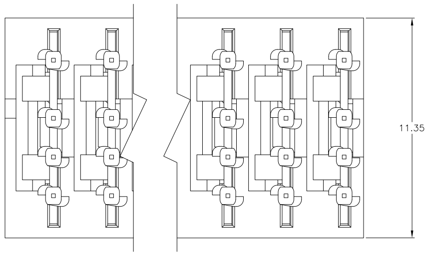
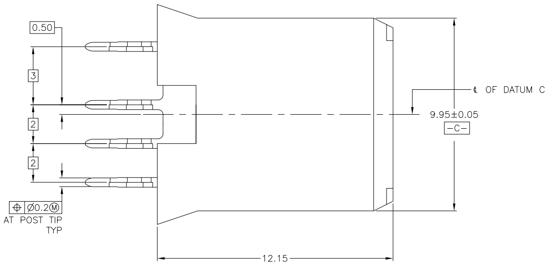
LOC	DIST
AD	00

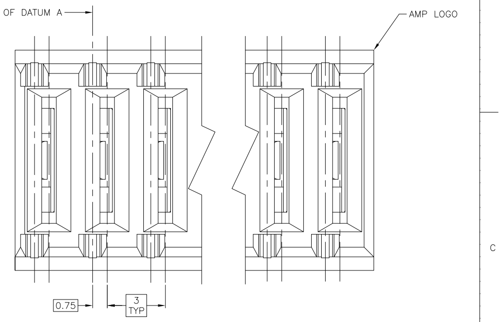
REVISIONS

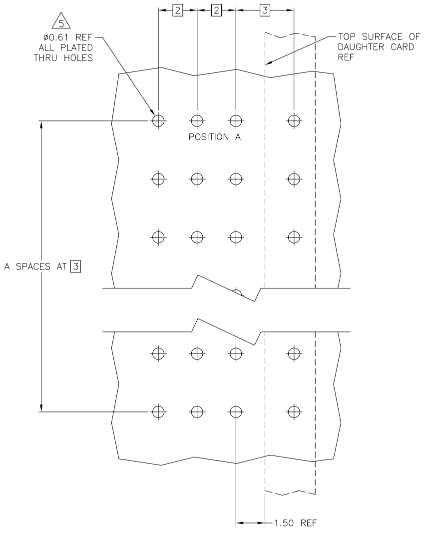
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P	REVISED PER ECO-11-004835	11MAR11	RK	HMR

1. MATERIAL: HOUSING : POLYESTER, COLOR, GRAY. UL 94V-0.
   CONTACT: PHOSPHOR BRONZE.
2. FINISH: CONTACT MATING AREA: 1.27um MINIMUM GOLD OR 0.08μm MIN GOLD OVER 0.76μm MIN PALLADIUM-NICKEL.
   ACTION PIN AREA, 0.5um MINIMUM TIN PLATE,
   ALL OVER 1.27um MINIMUM NICKEL UNDERPLATE.
3. TOLERANCE TO BE ±0.28 AFTER CONNECTOR IS APPLIED TO PC BOARD.
4. DATE CODE THIS APPROXIMATE AREA, OPPOSITE SIDE.
5. REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
6. TOLERANCE TO BE +0.5/-0.1 BEFORE CONNECTOR IS APPLIED TO PC BOARD.
7. CURRENT RATING 10A/CONTACT PER PRODUCT SPEC 108-1651.

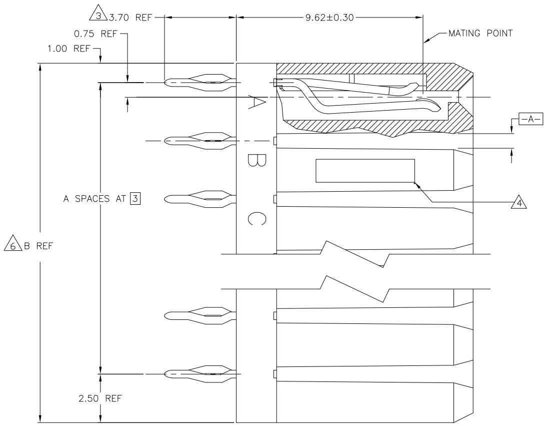








RECOMMENDED PCB HOLE LAYOUT



POSITION	B REF	A	PART NUMBER
12	36.5	11	5223995-9
11	33.5	10	5223995-8
10	30.5	9	5223995-7
9	27.5	8	5223995-6
8	24.5	7	5223995-5
7	21.5	6	5223995-4
6	18.5	5	5223995-3
5	15.5	4	5223995-2
4	12.5	3	5223995-1

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13
3 PLC ± –
4 PLC ± –
ANGLES ± –
MATERIAL 1
FINISH 2
DWN B.CARBO 14DEC04
CHK R.PATTERSON 14DEC04
APVD R.PATTERSON 14DEC04
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –
TE Connectivity
NAME RECEPTACLE ASSEMBLY,
UNIVERSAL POWER MODULE
SIZE A1
CAGE CODE 00779
DRAWING NO C-5223995
RESTRICTED TO –
CUSTOMER DRAWING
SCALE 10:1
SHEET 1 OF 1
REV P

4805 (3/11)