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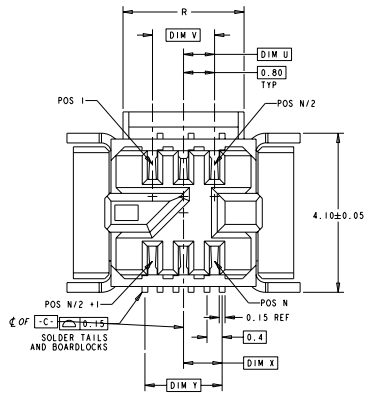
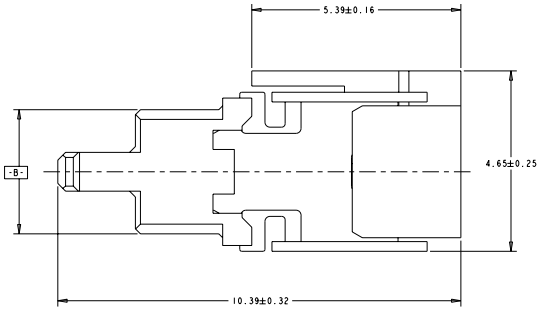
LOC	DIST
AD	00

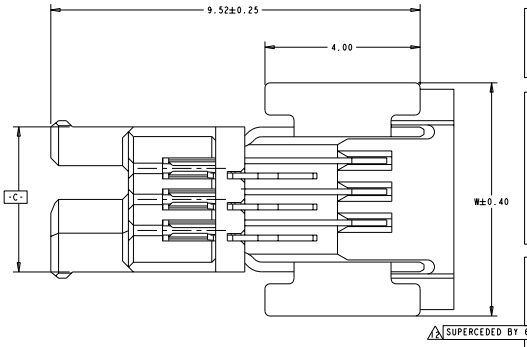
REVISIONS

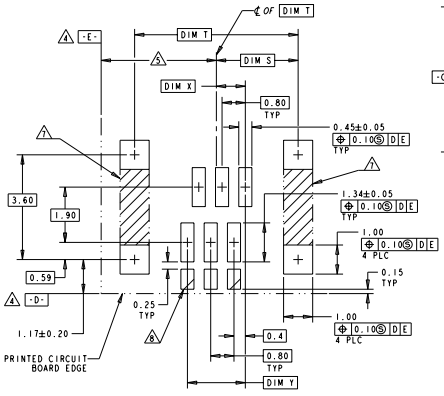
P	LTR	DESCRIPTION	DATE	DWN	APVD
	O	RELEASED PER 063C-0078-03	07MAR03	RB	JM
	A	063C-0756-04	23FEB06	RB	DR
	A1	REVISED PER ECO-09-025699	28DEC09	KK	AEG





1. HOUSING & ORGANIZER MATERIAL; UL94 V-0 RATED LCP, COLOR: NATURAL
   CONTACT MATERIAL; PHOS BRONZE
   BOARDLOCK MATERIAL; BRASS
2. CONTACT PLATING; 0.76 µm MIN GOLD IN MATING AREA
   2.54µm - 5.08µm MATTE TIN LEAD IN SOLDER AREA.
   BOTH OVER 1.27µm MIN NICKEL ON ENTIRE STOCK.
3. BOARDLOCK PLATING; 3.8 µm MIN BRIGHT TIN/LEAD ON ENTIRE STOCK
   OVER 1.27 µm MIN NICKEL ON ENTIRE STOCK.
4. DATUM ESTABLISHED BY CUSTOMER.
5. BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.
7. NO TRACES ON EXTERNAL BOARD LAYER IN THIS AREA, KEEPOUT.
8. NO SOLDER PASTE PERMITTED ON THESE PADS.
9. CONTACT PLATING; 0.76 µm MIN GOLD IN MATING AREA
   2.54µm - 5.08µm TIN IN SOLDER AREA.
   BOTH OVER 1.27µm MIN NICKEL ON ENTIRE STOCK.
10. BOARDLOCK PLATING; 3.8 µm MIN TIN ON ENTIRE STOCK
    OVER 1.27 µm MIN NICKEL ON ENTIRE STOCK.
11. ROHS 2002/95/EC COMPLIANT.
12. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI





PC BOARD LAYOUT
SCALE 15:1

		R	DIM S	DIM T	DIM U	DIM V	W	DIM X	DIM Y	NO. OF POS 'N	PART NUMBER
OBSOLETE 12	9 10 11	16.72	9.61	19.22	7.60	15.20	19.61	7.8	15.6	40	6-1445297-8
		15.92	9.21	18.42	7.20	14.40	18.81	7.4	14.8	38	6-1445297-7
		15.12	8.81	17.62	6.80	13.60	18.01	7.0	14.0	36	6-1445297-6
		14.32	8.41	16.82	6.40	12.80	17.21	6.6	13.2	34	6-1445297-5
		13.52	8.01	16.02	6.00	12.00	16.41	6.2	12.4	32	6-1445297-4
		12.72	7.61	15.22	5.60	11.20	15.61	5.8	11.6	30	6-1445297-3
		11.92	7.21	14.42	5.20	10.40	14.81	5.4	10.8	28	6-1445297-2
		11.12	6.81	13.62	4.80	9.60	14.01	5.0	10.0	26	6-1445297-1
OBSOLETE 12		10.32	6.41	12.82	4.40	8.80	13.21	4.6	9.2	24	6-1445297-0
		9.52	6.01	12.02	4.00	8.00	12.41	4.2	8.4	22	5-1445297-9
		8.72	5.61	11.22	3.60	7.20	11.61	3.8	7.6	20	5-1445297-8
		7.92	5.21	10.42	3.20	6.40	10.81	3.4	6.8	18	5-1445297-7
		7.12	4.81	9.62	2.80	5.60	10.01	3.0	6.0	16	5-1445297-6
		6.32	4.41	8.82	2.40	4.80	9.21	2.6	5.2	14	5-1445297-5
		5.52	4.01	8.02	2.00	4.00	8.41	2.2	4.4	12	5-1445297-4
		4.72	3.61	7.22	1.60	3.20	7.61	1.8	3.6	10	5-1445297-3
		3.92	3.21	6.42	1.20	2.40	6.81	1.4	2.8	8	5-1445297-2
		3.12	2.81	5.62	0.80	1.60	6.01	1.0	2.0	6	5-1445297-1
OBSOLETE 12	2 3	16.72	9.61	19.22	7.60	15.20	19.61	7.8	15.6	40	1-1445297-8
		15.92	9.21	18.42	7.20	14.40	18.81	7.4	14.8	38	1-1445297-7
		15.12	8.81	17.62	6.80	13.60	18.01	7.0	14.0	36	1-1445297-6
		14.32	8.41	16.82	6.40	12.80	17.21	6.6	13.2	34	1-1445297-5
		13.52	8.01	16.02	6.00	12.00	16.41	6.2	12.4	32	1-1445297-4
		12.72	7.61	15.22	5.60	11.20	15.61	5.8	11.6	30	1-1445297-3
		11.92	7.21	14.42	5.20	10.40	14.81	5.4	10.8	28	1-1445297-2
		11.12	6.81	13.62	4.80	9.60	14.01	5.0	10.0	26	1-1445297-1
OBSOLETE 12		10.32	6.41	12.82	4.40	8.80	13.21	4.6	9.2	24	1-1445297-0
		9.52	6.01	12.02	4.00	8.00	12.41	4.2	8.4	22	1445297-9
		8.72	5.61	11.22	3.60	7.20	11.61	3.8	7.6	20	1445297-8
		7.92	5.21	10.42	3.20	6.40	10.81	3.4	6.8	18	1445297-7
		7.12	4.81	9.62	2.80	5.60	10.01	3.0	6.0	16	1445297-6
		6.32	4.41	8.82	2.40	4.80	9.21	2.6	5.2	14	1445297-5
		5.52	4.01	8.02	2.00	4.00	8.41	2.2	4.4	12	1445297-4
		4.72	3.61	7.22	1.60	3.20	7.61	1.8	3.6	10	1445297-3
		3.92	3.21	6.42	1.20	2.40	6.81	1.4	2.8	8	1445297-2
OBSOLETE 12		3.12	2.81	5.62	0.80	1.60	6.01	1.0	2.0	6	1445297-1
FINISH		R	DIM S	DIM T	DIM U	DIM V	W	DIM X	DIM Y	NO. OF POS 'N	PART NUMBER

DRN R. KOLLER 4MAY2001
CH L. BREHOSKY 07AUG2001
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -
CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608

NAME AMPMODU MICRO INTERCONNECT
RECEPTACLE ASSEMBLY, RIGHT ANGLE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1445297 | RESTRICTED TO -
SCALE 20:1 | SHEET 1 OF 1 | REV A1

DIMENSIONS: MM
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.2
2 PLC ±0.08
3 PLC ±
4 PLC ±
ANGLES ±1°
MATERIAL SEE 1
FINISH SEE TABLE

AMP 4005 REV 31MAR2000
Pre-ENGINEERED DRAWING

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